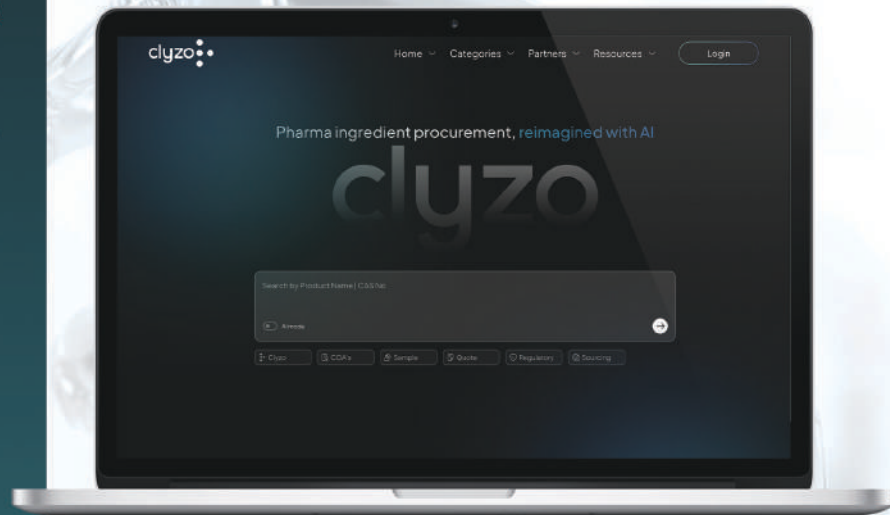


TRUSTED TECH PLATFORM FOR
PHARMA
INGREDIENTS
FROM SEARCH TO DELIVERY

Overview & Solutions

www.clyzo.com



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Overview & Offerings

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**Partnering
for Progress**

Clyzo is a tech-driven pharma raw material solutions provider, delivering high-quality ingredients backed by strong regulatory expertise and strategic collaborations



About Clyzo

Empowering Pharma with World-Class Ingredients

Digital B2B Excipient Procurement

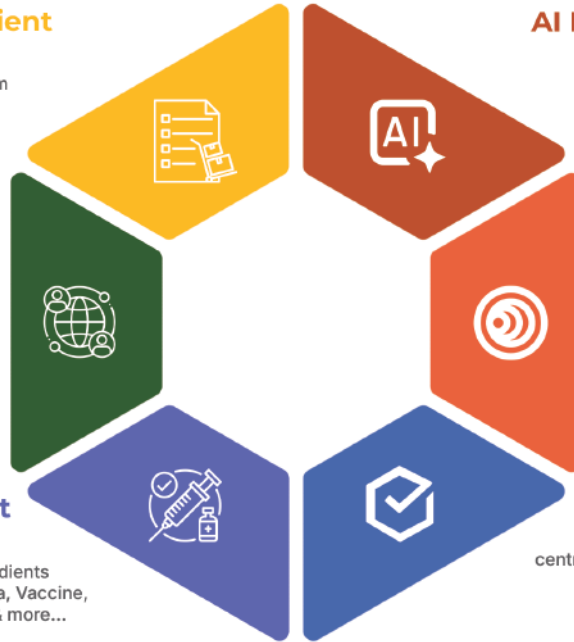
Your trusted one-stop platform for sourcing world-class excipients and speciality ingredients effortlessly

Global Principals & Partners

Partnered with leading global manufacturers, ensuring best quality & reliability

Extensive Product Portfolio

A wide range of pharma ingredients across Parenterals, Biopharma, Vaccine, Plasma, Ophthalmic, Topical & more...



AI Powered Intelligent Search

Instantly find the right ingredient with precision-driven AI enabled search for faster, smarter formulation development

Sourceone

Next-Gen Sourcing Dashboard - That simplifies ingredient procurement with faster & accurate matching

R-Solve

Regulatory Documentation Hub - One centralised platform for COA's, CTD's and all your regulatory requirements

Overview & Offerings

What Sets us Apart :

Clyzo's Edge

1 Extensive Product Catalogue -

Access to 25K+ Products



2 Instant Approvals -

Quick, free access to 750+ COA's/CTD's for formulation development support



4 Global Reach -

Backed by 45+ world leading principals & partners



3 Easy Procurement -

Simplified RFQ's, free samples & quick quotes within minutes



5

Extensive Portfolio -

12+ Ingredient categories across Parenterals, Biopharma, Ophthalmics, Vaccines, Plasma, Topicals & more



6

Trusted by Leaders -

400+ Pharmaceutical companies across Asia



8

Growing Stronger -

Rapidly expanding digital procurement footprint through clyzo.com

7

Innovation Driven Expertise

Powered by SourceOne, R-Solve & Clyzo.AI



At Clyzo,

our strength are our people

Driven by passion and purpose, our team brings together deep industry expertise, customer-first thinking and relentless commitment to excellence.

Our sales professionals don't just represent Clyzo - they embody it. Through meaningful relationships, technical insight, and a consultative approach, they help our customers make informed choices that move science forward.



**OUR
TEAM!**

The Power Behind the Brand

Warehouse and Manufacturing Facilities



**4 FULLY
FUNCTIONAL
OFFICES**



**NEW STATE OF
THE ART
WAREHOUSE**
spanning over
60,000 sq. ft.



**RESEARCH &
CONTRACT
MANUFACTURING**

collaboration with R&D's
and CMO's



**STATE EXCISE
LICENSE FOR
ETHANOL**

a key product in
pharmaceutical formulation



• We provide

Parenteral Excipients

High-purity ingredients for injectable formulations



01

Biopharmaceutical Raw Materials

Advanced excipients for fermentation & cell culture



02

Amino Acids for Advanced Therapeutics

Essential elements for bioprocessing & formulations



03

Vaccine & Plasma Excipients

Raw materials for Vaccine & Plasma fractionation



04



05



Ophthalmic, Nasal & Inhalation Excipients

Sterile excipients for ocular and respiratory drug delivery

06



Polymers for Drug Delivery Systems

Polymers for controlled release and stability

07



Lipid Nanoparticles

Lipids enabling advanced drug delivery applications

08



Oral Dosage & Topical Excipients

Quality ingredients for oral and dermatological use



Indian Pharma Ingredient Industry

India stands as a global leader in generic medicine production, supplying nearly 20% of the world's generics by volume. With a strong formulation base and global reach, the industry continues to expand rapidly.

This growth is fueling rising demand for high-quality pharmaceutical ingredients to support formulation needs.

Evolving Towards Advanced Ingredients Solution

Indian pharma is evolving beyond conventional generics, focusing on complex generics, biosimilars and specialty formulations. As a result, there is a growing demand for complex pharmaceutical ingredients that can meet the stringent quality and performance requirements of these next-generation therapies.



How Technology is Shaping Pharma Ingredient Sourcing



Technology is Transforming Ingredient Sourcing

Technology is transforming pharmaceutical ingredient sourcing through enhanced transparency, traceability and efficiency. Digital tools now enable smarter, faster and more reliable access to quality ingredients worldwide.

Clyzo Leads the Change with Confidence

Clyzo leads this transformation by digitalizing ingredient sourcing with transparency and efficiency at its core. With platforms like SourceOne, R-Solve & AI-enabled search, Clyzo empowers pharma teams with faster discovery, smarter decision making & seamless compliance.

Pioneering Solutions

Our New Initiatives



Clyzo.AI

Tech Driven Pharma
Ingredients



R-Solve

Regulatory Compliance
Platform



SourceOne

Ingredient Sourcing
Platform

A graphic of a central square chip with the letters 'AI' in a large, white, sans-serif font. Below the 'AI' is the text 'Powered Search' in a smaller, white, sans-serif font. The chip is surrounded by a grid of small white dots and lines, resembling a circuit board. The background is a dark blue gradient with a pattern of white circuit traces and dots.

AI

Powered Search

Clyzo.AI

- **Start Simple**
Enter a Product Name or CAS Number in the Clyzo AI Search bar
AI instantly refines results and suggests close alternatives
- **Prompt-Based Journey**
AI interacts through smart prompts, asking what you need, suggesting relevant options
- **Choose & Decide**
Compare product data and documents side-by-side
One click to Request Sample or Order Now
- **Access Essential Documents**
Each product is linked with COA, TDS and MSDS, instantly accessible
- **Generate Quick Quotations**
After shortlisting, AI asks: "Need a quotation?"
View pricing and lead times instantly, no delays
- **Place Orders Seamlessly**
AI guides you through confirmation to ensure accuracy and completion

The screenshot displays the Clyzo AI web interface. On the left is a navigation sidebar with 'New Chat', 'Home', 'Search History', and 'Basket' (with a red '08' badge). The main content area features the heading 'Pharma ingredient procurement made simple with Clyzo AI'. Below this are three example prompts in white boxes: 'Can Glycofuroil EP grade be used as a solubilizer in veterinary formulations?', 'Kindly provide the best possible quotation for 1.5 MT of DMSO USP/EP grade', and 'Please provide the latest CTD regulatory documents for Tyloxapoi USP'. At the bottom, there is a chat input field with the placeholder 'Ask anything...', a 'Search' button, an 'Ask AI' button, and a send button. A footer bar contains icons for 'Clyzo', 'COA', 'Sample', 'Quote', 'Regulatory', and 'Sourcing'. The user profile 'Rohit Attarde' is visible in the bottom left corner.

Clyzo.AI

A smarter, interactive experience

transforming complex ingredient
sourcing into a few simple clicks



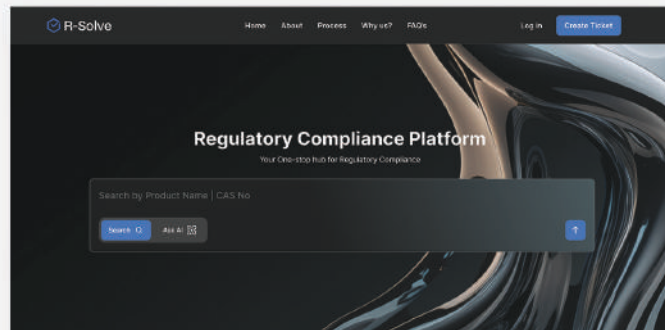
R-Solve

Regulatory Compliance Platform

Your One-Stop Hub for Regulatory Compliance

What You Get

- **Manufacturer & Product Qualification**
Evaluates manufacturing sites & products for GMP compliance, regulatory approvals & quality standards
- **CTD Documentation Support**
Request, compiles and reviews CTDs to ensure complete, compliant global submissions
- **Query Management**
Spend less time chasing paperwork & followups and more time on R&D and manufacturing



Trusted manufacturers and Qualified products, together in one place.

Verified Manufacturers 24+	Manufacturer Documents 300+	Qualified Products 350+	CDA Documents 1000+
CTD Documents 75+	Multi-Compendial Products 115+	Biopharma Products 80+	Injectable Products 100+

How R-Solve Works?



Access Regulatory Data

Find verified manufacturers and qualified products along with complete documentation - from GMP certificates to technical dossiers.



Evaluate and Qualify

Review manufacturer and product qualifications, specifications, and CTD data to ensure global compliance.



Resolve & Maintain Compliance

Raise and track queries, close documentation gaps, and stay continuously audit-ready through collaborative workflows.



Audit and Validate

Plan or conduct on-site OR virtual remote audits and maintain management qualification records.

R-Solve Six-Step Qualification Model

Designed to streamline regulatory compliance



GMP Compliance

Includes GMP certificates, inspection history, and records of regulatory actions



Regulatory Information

Aligns all documentation with FDA, EMA and ICH standards



Quality Systems

Ensures APQR, quality policies and lab controls are effectively implemented



Testing Controls

Confirms pharmacopoeial compliance and stability data



Buildings & Facilities

Covers Site master file, organization structure and water system details



Production Protocols

Ensures material management, process controls and manufacturing records

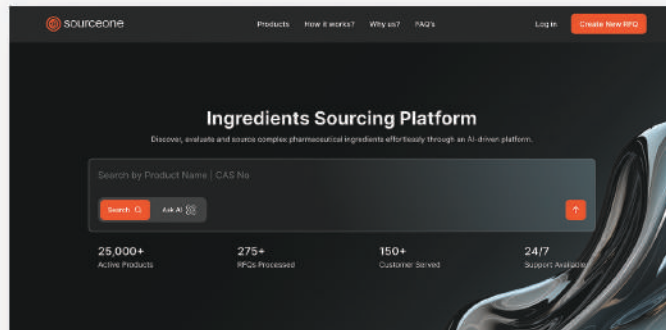


sourceone

Ingredient Sourcing Platform

The Ultimate Sourcing Dashboard

- Browse 25,000+ Products**
 Explore a verified database of ingredients, and speciality chemicals exclusively for pharmaceutical industry
- Search Complex Ingredients**
 Find & source rare ingredients easily through a verified, compliant global supplier network
- Generate RFQs Instantly**
 Easy RFQ generation for seamless tracking and timely closure



Trending Products

Product Name	CAS No.	Grade	Action
GLYCEROL D-GLUATE	29937-84-7	USP	Generate RFQ
EDD PHOSPHOLIPID	83888-99-8	USP-HF	Generate RFQ
D-PHENOLYETHANOL HEATH-COMPOUND	132-89-6	USP-HF/EP/EP	Generate RFQ
PERFLUORODECYL BROMIDE	423-59-2	PHARMA GRADE	Generate RFQ
SODIUM DEOXYCHOLATE	302-66-2	PHARMA GRADE	Generate RFQ
OCTOYENOL 40	8025-83-1	PHARMA GRADE	Generate RFQ
DEG MONOETHYL ETHER	111-80-0	USP-HF/EP	Generate RFQ
THIMEROSAL	58-84-8	USP/EP/EP	Generate RFQ



How SourceOne Works?

- Search & Browse**
 Search our extensive catalog of pharmaceutical ingredients by name, CAS number or category.
- Review Details**
 Access comprehensive product information including names, CAS No., Specification, Grades and Applications.
- Generate RFQs**
 Create detailed RFQ requests with your customized specifications and quantities.
- Receive Quotes**
 Get competitive quotations from verified suppliers and make informed decisions for your purchase.

Key Features



Search by Identity

Chemical names, synonyms or CAS numbers



Grade & Monograph Filters

USP, EP, BP, JP, Ph. Eur., GMP, Injectable, Biopharma match every specification precisely



Application Mapping

Find ingredients suited for Parenteral, Topicals, Biologics, Ophthalmic or Vaccine



Regulatory Docs on Demand

COAs, CTDs, audit-ready regulatory documents at your fingertips



Project Stage Alignment

NCE, NDA, ANDA - source by development phase



Transparent Quotes

Competitive pricing with clear lead times

Our Valued Customers



Our Global Principals



PanReac
AppliChem
ITW Reagents

Spain



TOPSCIENCE 众山

China



UPI
Universal Preserv-A-Chem Inc.

USA



CG
PHARMA &
BIOTECH

Germany



Cristalco
BETTER BY NATURE

France



Katwijk Chemie BV

Netherlands



athenstaedt
Pharmaceuticals

Germany



P
F
Pet Flavors LLC

USA



CHEM-IS-TRY, Inc.
CHEMISTRY GUARANTEED !!!

USA



SUNWAY 帝威

China



KOSTER KEUNEN

USA



Binzhou

China

And many more...

Building Strong Partnerships for Innovation and Scale

Collaborating with local R&D labs and domestic manufacturing facilities to drive product innovation, enable local ingredient development, and ensure scalable, compliant production for the pharmaceutical regulated markets.

Research & Development Labs

- Partnership for developing new ingredients with customer backed innovation
- Delivering customized solutions for evolving formulation and quality needs
- Supporting technology transfer and process optimization for seamless scale-up



Manufacturing Facilities

Expand your global reach with Clyzo's advance technology solutions, maximize capacity utilisation, streamline tech transfers and bring new projects to market faster and more efficiently.


- Partnering to scale up exhibit and commercial production
- Ensuring consistent quality, reliable supply, and timely delivery
- Meeting global cGMP standards and regulatory compliance

Engagement Initiatives

LinkedIn & Other Social Media

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Planet Science and Pharmionx are trusted partners in excipient distribution, ensuring exceptional quality for India's top pharmaceutical producers. 🌟🍷
Our products meet USP-NF, EP, BP, JP, and cGMP standards for topical, ...more



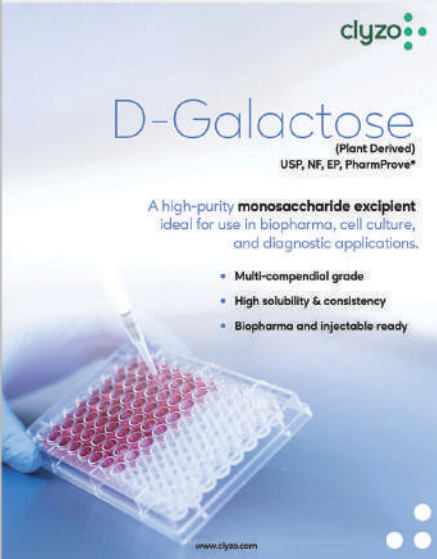
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D-Galactose – USP, NF, EP, PharmProve®
Plant-derived, high-purity monosaccharide excipient for biopharma, cell culture & injectables. ...more



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Listen directly from Mr. Rajan Kumar Mishra, Senior Manager – Procurement at Piramal Pharma Limited, as he shares his experience with Planet Science and Pharmionx Biologicals. ...more



Piramal
Pharma Limited

Rajan Kumar Mishra
Senior Manager - Procurement

We are getting great quality excipients, strong delivery and strong technical support from Planet Science & Pharmionx – they help us maintain regulatory compliance and smooth production at Piramal Pharma.

Piramal Pharma Limited
★★★★★

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Engagement Initiatives

13

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Enhancing injectable formulations with premium parenteral excipients! ✨ Quality, consistency, and compliance—because every dose matters. For more product details, visit us at www.clyzo.com ...more



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Product Highlight – hashtag#Ethanol: Pharma-Grade & Formulation-Ready A versatile essential in pharmaceutical manufacturing, Ethanol offers: ✓ Solubility – Improves API ...more

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Product Highlight – hashtag#Ethanol: Pharma-Grade & Formulation-Ready A versatile essential in pharmaceutical manufacturing, Ethanol offers: ✓ Solubility – Improves API ...more

PanReac AppliChem

clzyo

Ethyl Alcohol

Multi-Compendial, IPEC grade

Purity : Ph. Eur, BP, USP, JP


Assay : 98% and 99%

Pack Size : 500 ml, 25 ltr

CAS No. 64-17-5

Application : Preservative / Solvent

READY STOCK!



06

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It was a pleasure hosting the Panreact team at our India office! Meaningful discussions, shared insights, and a vision for growth made this visit truly special. ...more



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Participation in Global Events



Driving Progress: Clyzo at CPHI 2024

26th to 28th November, 2024
India Expo Centre, Greater Noida, Delhi



CPHI 2023: Connecting, Innovating & Growing Together

28th to 30th November, 2023
India Expo Centre, Greater Noida, Delhi



Clyzo at CPHI Worldwide Germany, 2025

28th to 30th October, 2025
Frankfurt am Main, Hessen, Germany



Clyzo at CPHI Worldwide Milan, 2024

08th to 10th October, 2024
Fiera Milano in Rho, Milan, Italy

Success Stories and Partnerships



Mr. Rami Reddy Guntaka

Clyzo has supported Hetero with top-quality excipients, including Methyl Paraben, Propylene Glycol, and Sodium Citrate for US market.

Their timely sample support for Macrogol 4000 & Chlorobutanol Hemihydrate have also consistently helped us advance our formulations.



Vice President - Purchase



Mr. Kuntal Parikh

We've been using the Clyzo portal for some time now, and it has truly simplified our procurement process. Finding the right product and placing orders is quick and hassle-free.

The interface is smooth and easy to navigate. Clyzo has become an essential part of our daily operations. We wish entire Clyzo team continued success.



Assistant General Manager - Procurement





Mr. Hari Chittampally

We've partnered with Clyzo for several years, sourcing high-quality Sesame Oil, Ethyl Oleate and Pet Flavors.

Their reliable service and timely deliveries have been vital to our R&D success. We're now exploring Glycofulrol and additional flavor ingredients to further strengthen our valued partnership.



Deputy General Manager-SCM



Mr. Ravi Natrajan

Our experience with Clyzo has been excellent from day one, The platform makes product discovery and ordering extremely convenient.

The interface is intuitive and easy for our entire team to use. It's a dependable platform that delivers what it promises, I highly recommend it to anyone in the B2B industry.



Senior Vice President - SCM





Take the next step in pharma raw material excellence.

✉ connect@clyzo.com 📞 +91 8899 199 199

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