Creatine Monohydrate Powder

Creatine monohydrate (C4H9N3O2.H2O) · Not a botanical

Sports-nutrition staple, not a plant extract

Creatine monohydrate powder in 80 mesh and 200 mesh micronised grades, assay 99.5% minimum by HPLC, with creatine HCl available on request.





99.5% min
Assay (HPLC)

Not a botanical
Synthetic ingredient

5 kg
Trial order. Samples available.

To order
Sourced through partners

Specification

India / common name	Creatine, Creatine monohydrate
Chemical name	Creatine monohydrate (C4H9N3O2.H2O); not a botanical
Family	Not applicable (not a plant)
Part used	Not applicable
Form available	Powder (80 mesh / 200 mesh, micronised); creatine HCl on request
Standardisation	Not an extract. Assay 99.5% min (HPLC); impurity limits (dicyandiamide, dihydrotriazine) per buyer spec
MOQ	5 kg trial order available, as per buyer request
Origin	Limited in India; sourced to order
Packaging	5 kg trial pack. Samples available. Bulk: Food-grade, foil-lined bags or fibre drums, as agreed
Shipping	FOB or CIF, worldwide by air or sea. Terms and timing confirmed in the quotation

Overview

Creatine monohydrate is a sports nutrition ingredient made by chemical synthesis. It is not a botanical. Faar Earth Collective Exports sources it to order through qualified manufacturers in 80 mesh and 200 mesh (micronised) powder. Assay is 99.5% minimum by HPLC. Creatine HCl is available on request.

Available forms and grades

Creatine monohydrate, 80 mesh	Free-flowing, easy-to-handle powder for tablets, capsules, scoop powders and dry blends.
Creatine monohydrate, 200 mesh	Micronised, finer powder that dissolves and suspends better, for drink mixes, effervescents and gummies.

Creatine HCl	A hydrochloride salt available on request for more soluble formulations. Grade and test method are agreed per order.
Custom specification	Impurity limits, particle-size distribution and certifications such as kosher or halal can be discussed per buyer.

Applications

Sports nutrition and supplement brands, protein powder and pre-workout blenders, gummy and capsule makers.

Sports-nutrition powders	Standalone creatine and blended performance mixes for gym and endurance users.
Pre-workout and post-workout formulas	Combined with caffeine, citrulline, amino acids and carbohydrates.
Capsules and tablets	Easy-flowing 80 mesh grade for solid dose forms.
Gummies and chewables	Micronised grade for better dispersion and texture.
Ready-to-mix sachets and sticks	Single-serve formats for travel and gym bags.
Protein and mass-gainer blends	Added to whey, plant protein and weight-gain powders.
Healthy-ageing and active-lifestyle products	Used in broader nutrition formulations, subject to local claim rules.
Private label and contract manufacturing	Bulk and custom-spec supply for brands, contract packers and formulators.

Buyer notes

Impurities matter for creatine, so agree limits for dicyandiamide and dihydrotriazine in writing and ask for the full impurity report. Choose mesh by use: 200 mesh dissolves faster. Check the rules for creatine in your market and sport.

Percentages shown are typical commercial grades. The exact grade and test method are confirmed on the COA / TDS for each order.

Packaging and shipping

Typical export packing. The final pack size, terms and documents are agreed with you in the quotation.

Packaging

- **Samples** 5 kg trial order, sealed in a food-grade, moisture-barrier pouch, as per buyer request.
- **Typical packing:** Food-grade, foil-lined bags or fibre drums, as per buyer request.
- Private label and retail packs available on request.

Shipping

- **Terms:** FOB or CIF to your port. Tell us your destination and preferred terms when you enquire.
- **Mode:** samples by air courier. Bulk lots by sea, in full or part container, or by air for urgent orders. Shipped worldwide.
- **Timing:** dispatch time, freight and transit time are confirmed in your quotation.

Documents, labels and storage

- **COA** with every lot. TDS and further test reports on request.
- **Export papers:** commercial invoice, packing list and certificate of origin, plus phytosanitary or fumigation certificates and other documents where your destination requires them.
- **Labels:** product name, grade, batch number, net weight and dates as agreed.
- **Storage:** Store sealed in a cool, dry place. Creatine is stable as a dry powder but can cake if it takes up moisture, so reseal after opening. Shelf life is confirmed on the TDS.

Frequently asked questions

Which mesh size should I choose?
200 mesh (micronised) mixes more easily. 80 mesh is the standard grade.

What assay do you offer?
99.5% minimum by HPLC, with an impurity report.

What is the minimum order quantity?
A 5 kg trial order is available as per buyer request. Larger quantities as per buyer request, subject to the manufacturer's confirmation.

Which certificates do you provide?
We work with manufacturers who meet the certifications your country requires. Certificates (for example Organic, GMP, ISO, HACCP, Kosher, Halal) and test reports are supplied as per buyer request, with a COA for every lot.

How quickly will I get a quote?
Within 24 hours on working days once you send the product, grade and quantity.

How is Creatine (Monohydrate) packed and shipped?
Samples and 5 kg trial orders are sealed in food-grade pouches and sent by air courier. Bulk lots go in lined fibre or HDPE drums, or foil-lined bags and cartons, in the pack size you agree with us, and ship FOB or CIF by sea or air. The COA travels with every lot, together with the export documents your destination requires.

Why source from Faar Earth Collective Exports

- ✓ Quote within 24 hours on working days once you send the grade and quantity.
- ✓ We work only with validated, qualified manufacturers. Certificates (Organic, GMP, ISO, HACCP, Kosher, Halal and others) are supplied as per buyer request, for your country.
- ✓ COA with every lot. Test reports for assay (HPLC), heavy metals, pesticide residues and microbiology are available on request.
- ✓ 5 kg trial order available as per buyer request. Larger quantities in drums, bags or cartons, FOB or CIF, shipped worldwide by air or sea.
- ✓ Private label, custom standardisation and your own spec. Can't find your ingredient? We will source it from a qualified Indian manufacturer.

Related products

Kaunch / Velvet Bean (Mucuna)	*Mucuna pruriens (L.) DC.* L-DOPA 10% / 15% / 20% (HPLC)
Guarana Seed	*Paullinia cupana Kunth* Extract: caffeine 10% / 22% (HPLC, typical)
Ashwagandha	*Withania somnifera (L.) Dunal* Withanolides 2.5% / 5% / 10% (HPLC)

Packing and container loading

Typical export packing and container loading for Creatine (Monohydrate), by supply form (S.No. 63 in the Faar Earth Collective packing guide). Choose the form you need. Loads are approximate, and the final pack size, terms and documents are agreed with you in the quotation.

Form J	Vitamins, amino and other crystalline nutrients
Typical packing and net weight	Fibre drum, 25 kg net; or 5 kg aluminium foil bags in a carton
Inner protection	Double PE liner; foil bag; light-proof packaging
About 20 ft container (FCL)	Not usual
About 40 ft container (FCL)	Not usual
Notes	Light, heat and moisture sensitive (especially vitamins D3, K1, B2, B9 and B12). Ask the manufacturer about temperature-controlled shipping.

Before you book

Weight per container depends on bulk density, pack size and whether the cargo is palletised. We quote a load only after the manufacturer confirms the pack size and the forwarder confirms the container. Wooden pallets must be ISPM-15 heat-treated and stamped, or use plastic pallets. Use a food-grade, clean, dry, odour-free container, with a liner and desiccant for sea freight of spices, seeds and powders.

To confirm pack size and freight, email connect@faarearth.com or WhatsApp +91 87008 79647, mentioning "Creatine Monohydrate Powder".

How to order

1. Enquire	Send the product, grade, quantity and destination market by email or WhatsApp.
2. Quote and sample	We reply within 24 hours. Trial orders from 5 kg. Samples available.
3. Confirm specification	Grade, marker compound and test method are agreed and stated on the COA / TDS.
4. Ship with documents	COA and TDS with each lot, plus export documents as required. Packing and terms (FOB or CIF) as agreed.

MOQ: A 5 kg trial order is available, and samples can be requested. Larger quantities as per buyer request, subject to the manufacturer's confirmation for each product.
Percentages and ranges shown are typical commercial grades. Confirm the exact grade, marker compound and test method on the manufacturer COA / TDS before ordering. This sheet is for information and is not a certificate of analysis.

Request a quote

Quote within 24 hours. Trial orders from 5 kg. Samples available. Email connect@faarearth.com or WhatsApp +91 87008 79647, mentioning "Creatine Monohydrate Powder".