

Certificate of Analysis

Product Name: Creatine Monohydrate
Batch No.: CM20240402A
Quantity: 8100 kg
Manufacturing Date: 02-04-2024
Expiry Date: 01-04-2027

Testing results

<u>Item</u>	<u>Standard</u>	<u>Result</u>
Content Assay	99,9% min	99,92%
Appearance	White powder	White powder
Loss on drying	12,0% max	11,38%
Residue on ignition	0.1% max	0,03%
Bulk density	400g/L ~ 550g/L	481g/L
Tap density	500g/L ~ 650g/L	588g/L
Test of Sulfuric Acid	No Carbonation	Conformed
Creatinine	100ppm max	64ppm
Sulphate	0,03% max	Conformed
Dicyanamide	20ppm max	Conformed
Cyanide	1ppm max	Conformed
Impurity	1% max	0,05%
Heavy metals	10ppm max	Conformed
Arsenic	1ppm max	Conformed
Lead	1ppm max	Conformed
Cadmium	1ppm max	Conformed
Mercury	0.1ppm max	Conformed
Total plate count	10cfu/g max	Conformed
Coliform	Negative	Conformed
E.Coli	Negative	Conformed
Salmonella	Negative	Conformed
Yeast & Mould	Negative	Conformed
Staphylococcus Aureus	Negative	Conformed

Storage: Store in a cool, dry environment, strictly prohibited storing and shipping with harmful toxic substances.

This product complies to Enterprise standard.

The foregoing is an exact transcription of the COA received from our supplier, and it is valid without signature.

Date: 26-04-2024