BaseBulk

CERTIFICATE OF ANALYSIS

Product Name	Creatine Monohydrate
Batch Number	CM202605102C
Manufacture Date	2026-05-10
Expiry Date	2029-05-09
Testing Date	2026-05-13
CAS No.	6020-87-7
Molecular Formula	$C_4H_9N_3O_2 \cdot H_2O$
Molecular Weight	149.1 g/mol

Physical & Chemical Data

Analysis Item	Specification	Result
Creatine Monohydrate	≥99.9%	100.1%
Creatinine	≤100 ppm	47.3 ppm
Dicyandiamide (DCD)	≤50 ppm	34.6 ppm
Cyanide	≤1 ppm	None-Detectable
Dihydrotriazine (DHT)	≤3 ppm	None-Detectable
Loss on Drying	≤12.0%	11.4%
Residue on Ignition	≤0.1%	0.06%
Test of Sulfuric Acid	No Carbonation	Conformed
Sulphate	≤0.03%	Conformed
Impurity	≤1%	0.07%

Heavy Metals

Analysis Item	Specification	Result
Lead (Pb)	≤1 ppm	Not Detected
Arsenic (As)	≤1 ppm	Not Detected
Cadmium (Cd)	≤1 ppm	Not Detected
Mercury (Hg)	≤0.1 ppm	Not Detected

Note:

The above results are from quality control and do not exempt the user from independent verification and suitability testing.