

Specification Sheet

Product Name: **Creatine monohydrate**
Specifications & Purity: **≥98%**
SKU #: **C105702**

Parameter	Limit Values
Purity(Titration by HClO ₄ (calcd.on anh.substance)	98-102 (%)
Ignition Residue (as sulfate)	0-0.1 (%)
Loss on drying	6-13 (%)
Creatinine	0-0.5 (%)
Dicyandiamide	0-0.5 (%)
Purity(HPLC)	98-100 (%)
Appearance (C105702)	White to Off-White Powder
Clear colorless solution(50mg/ml,water)	pass
Proton NMR spectrum	Conforms to Structure