
Creatine monohydrate

GRM161

Product Identifier

CAS No.	:	6020-87-7
EC No.	:	200-306-6
Molecular Formula	:	C ₄ H ₉ N ₃ O ₂ .H ₂ O
Molecular Weight	:	149.15
HS Code	:	2925 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to yellow crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of hot water
FTIR	:	Matches with the standard pattern
Loss on drying (at 105°C, 2 hr)	:	6.00 - 13.00%
Assay (NT, on dry basis)	:	98.00 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	MB7706000
WGK	:	1