

Semicarbazide hydrochloride

GRM6201


Product Identifier

CAS No.	:	563-41-7
EC No.	:	209-247-0
Molecular Formula	:	CH ₅ N ₃ O.HCl
Molecular Weight	:	111.53
Synonym	:	N-Aminourea hydrochloride
HS Code	:	2928 00 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white crystals or powder or chunks
Solubility	:	33.3 mg soluble in 1 mL of water
FTIR	:	Matches with the standard pattern
Melting range	:	175 - 177°C
Assay (AT)	:	98.00 - 101.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H301
Precautionary Statement(s)	:	P301 + P310
UN No.	:	2811
Class	:	6.1
Packing Group	:	III
RTECS	:	VT3500000
WGK	:	3