

Phenylhydrazine hydrochloride, Hi-AR™

GRM7354


Product Identifier

CAS No.	:	59-88-1
EC No.	:	200-444-7
Molecular Formula	:	C ₆ H ₈ N ₂ .HCl
Molecular Weight	:	144.60
HS Code	:	2928 00 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to tan crystals or powder or flakes
Solubility	:	33.3 mg soluble in 1 mL of water
FTIR	:	Matches with the standard pattern
Iron (Fe)	:	<= 0.001%
Sulfate (SO ₄)	:	<= 0.01%
Sulphated ash	:	<= 0.05%
Assay (AT/KIO ₃ Titration)	:	98.00 - 101.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H301+H311+H331- H315- H317- H319- H341- H350- H372- H400
Precautionary Statement(s)	:	P201- P261- P273- P280- P301 + P310- P305+P351+P338
UN No.	:	2811
Class	:	6.1
Packing Group	:	III
RTECS	:	MV9000000
WGK	:	3