

## Piperazine hexahydrate, Hi-LR<sup>®</sup>

**GRM7390**


### Product Identifier

CAS No.	:	142-63-2
EC No.	:	203-808-3
Molecular Formula	:	C <sub>4</sub> H <sub>10</sub> N <sub>2</sub> .6H <sub>2</sub> O
Molecular Weight	:	194.23
HS Code	:	2933 59 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Colourless to white deliquescent crystals or powder or chunks or flakes
Solubility	:	100 mg soluble in 1 mL of water
FTIR	:	Matches with the standard pattern.
Melting range	:	42 - 44°C
Water (K.F.)	:	54 - 57%
Assay (NT/HCl Titration)	:	98.00 - 102.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H314- H317- H334- H361fd
Precautionary Statement(s)	:	P260- P280- P303+P361+P353- P304 + P340- P305+P351+P338- P310
UN No.	:	2579
Class	:	8
Packing Group	:	III
RTECS	:	TM0850000
WGK	:	1