

Calcium hydroxide, Hi-LR™

GRM718


Product Identifier

CAS No.	:	1305-62-0
EC No.	:	215-137-3
Molecular Formula	:	Ca(OH) ₂
Molecular Weight	:	74.09
Synonym	:	Lime, Hi-LR™
HS Code	:	2825 90 40
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white powder or solid
Solubility	:	100 mg soluble in 1 mL of 5N hydrochloric acid
Chloride (Cl)	:	<= 0.04%
Iron (Fe)	:	<= 0.10%
Sulfate (SO ₄)	:	<= 0.40%
Assay (HCL/EDTA Titration)	:	min. 90.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H315- H318- H335
Precautionary Statement(s)	:	P261- P280- P305+P351+P338- P403 + P233- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	EW2800000
WGK	:	1