

## Barium acetate, Hi-AR<sup>TM</sup>

**GRM1339**


### Product Identifier

CAS No.	:	543-80-6
EC No.	:	208-849-0
Molecular Formula	:	(CH <sub>3</sub> COO) <sub>2</sub> Ba
Molecular Weight	:	255.42
HS Code	:	2915 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	White crystals or granules or powder
Solubility	:	100 mg soluble in 1 mL of water
pH (5% in water at 25°C)	:	6.50 - 8.50
Chloride (Cl)	:	<= 0.001%
Calcium (Ca)	:	<= 0.02%
Copper (Cu)	:	<= 0.001%
Iron (Fe)	:	<= 0.0005%
Lead (Pb)	:	<= 0.001%
Nitrate (NO <sub>3</sub> )	:	<= 0.001%
Potassium (K)	:	<= 0.003%
Sodium (Na)	:	<= 0.01%
Strontium (Sr)	:	<= 0.5%
Water insoluble matter	:	<= 0.003%
Assay (EDTA Titration)	:	99.00 - 102.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H302+H332
Precautionary Statement(s)	:	P301+P312+P330
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	AF4550000
WGK	:	1