

Typical Product Specifications & Properties

Barium Hydroxide Octahydrate

CAS Number: : 12230-71-6

Specifications	Limits
Molecular weight	171.34
EINECS	241-234-5
SMILES	O.O.O.O.O.O.O.O.[OH-].[OH-].[Ba+2]
InChI	ZUDYPQRUOYEARG-UHFFFAOYSA-L
InChIKey	1S/Ba.10H2O/h;10*1H2/q+2;;;;;;;;;;/p-2
Sensitive	Air Sensitive & Hygroscopic
Merck	14,977
Stability	Stable.
Melting Point	78 °C
Density	2.18
Water solubility	56 g/L (15 °C)