

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	35269
<b>Product</b>	<b>Barium(II) nitrate</b>  Barium dinitrate
<b>CAS Number</b>	10022-31-8
<b>Molecular Formula</b>	Ba(NO <sub>3</sub> ) <sub>2</sub>
<b>Molecular Weight</b>	261.34
<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	592 °C (Approx.)
<b>Assay by titration</b>	≥ 99%
<b>Application</b>	Preparation of other barium salts, optical glass and ceramic glazes, pyrotechnics (green light) fireworks, explosives & antiseptic preparation.
<b>Storage</b>	Store at RT

**For Laboratory Use Only**