

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	35300
Product	Bismuth(III) nitrate pentahydrate Bismuth nitrate pentahydrate
CAS Number	10035-06-0
Molecular Formula	Bi(NO ₃) ₃ •5H ₂ O
Molecular Weight	485.07
Appearance	White crystals
Melting Point	30 °C
Boiling point	75 - 80 °C
Density	2.830
Assay by titration	≥ 98%
Application	Convenient reagent for selective oxidation of sulfides to sulfoxides.
Storage	Store at RT

For Laboratory Use Only