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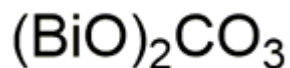
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	37042
Product	Bismuth (III) carbonate basic Bismuth subcarbonate
CAS Number	5892-10-4
Molecular Formula	$(\text{BiO})_2\text{CO}_3$
Molecular Weight	509.97

Appearance	White to pale-yellow white powder
Anion	Chloride (Cl ⁻) : ≤ 0.005% Alkalis/earth alkalis (as SO ₄) : ≤ 1% Nitrate (NO ₃) : ≤ 0.4%
Cation	Silver (Ag) : ≤ 0.0025% Arsenic (As) : To pass test Copper (Cu) : ≤ 0.005% Lead (Pb) : ≤ 0.002%
Loss on Drying	≤ 1% (105 °C)
Assay	97.6 - 100.7% (on dried basis)
Grade	Meets USP Specification
Storage	Store at RT

For Laboratory Use Only