

Product Datasheet

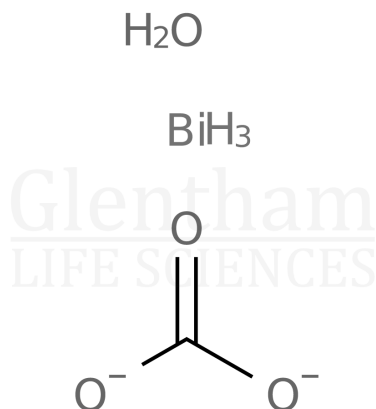
GX2068 - Bismuth carbonate basic, 99%

Product Details

Product Name	Bismuth carbonate basic, 99%
Glenthams Code	GX2068
CAS Number	5892-10-4
EINECS	227-567-9
MDL Number	MFCD00010877
Related Categories	Organometallics

Structure

Molecular Weight : 509.97
Molecular Formula : $(\text{BiO})_2\text{CO}_3$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description	: White, off-white or pale yellow powder
Appearance of Solution (in HNO_3)	: Clear to faintly turbid
Chloride (Cl)	: $\leq 0.05\%$
Nitrate (NO_3)	: $\leq 0.4\%$
Silver (Ag)	: $\leq 25\text{ppm}$
Arsenic (As)	: $\leq 5\text{ppm}$
Copper (Cu)	: $\leq 50\text{ppm}$
Lead (Pb)	: $\leq 20\text{ppm}$
Loss on Drying	: $\leq 1.0\%$ (105°C)
Bismuth (Bi)	: 80.0 - 82.0 %
Assay	: 98.5 - 101.5 %
Version	: v1.0

About Bismuth carbonate basic, 99%

No further details on record.

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