

Product Datasheet

GP7889 -

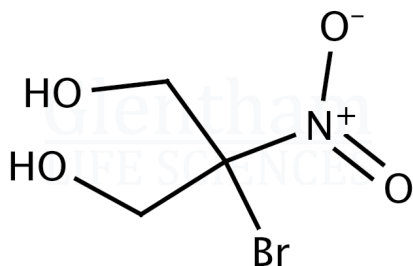
2-Bromo-2-nitro-1,3-propanediol

Product Details

Product Name	2-Bromo-2-nitro-1,3-propanediol
Glenthams Code	GP7889
CAS Number	52-51-7
EINECS	200-143-0
MDL Number	MFCD00007390
PubChem SID	310269060
Related Categories	APIs

Structure

Molecular Weight	: 199.99
Molecular Formula	: C ₃ H ₆ BrNO ₄



Hazard Codes H312, H301, H315, H318, H331, H335, H336, H228, H400

Precautionary Codes P273, P210, P304+P340, P305+P351+P338, P310, P261, P301+P310

Pictograms



UN Number, Class, PG UN3241 - 4.1 - PG III (RID)

Glenthams Product Specification

Physical Description	: White to faint yellow crystalline powder
Solubility (5% in water)	: Clear to faintly turbid, colourless to pale yellow solution
Melting Point	: 123 - 133 °C
Water	: ≤ 0.5%
Assay	: 98.0 - 102.0 % (anhydrous basis)
Version	: v1.1

About 2-Bromo-2-nitro-1,3-propanediol

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Tox. 4, Acute Tox. 3, Skin Irr. 2, Eye Dam. 1, Acute Tox. 3, STOT SE 3, STOT SE 3, Flam. Sol. 2, Aquatic Acute 1
Signal Word	Danger

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