

## Product Datasheet

### GA6057 -

### 5-Bromo-5-nitro-1,3-dioxane

Precautionary Codes

P280, P302+P352,  
P305+P351+P338, P261,  
P301+P312

Pictograms

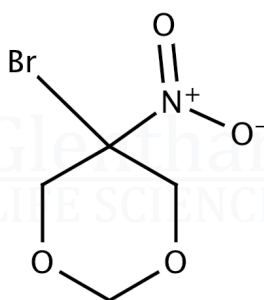


#### Product Details

Product Name	5-Bromo-5-nitro-1,3-dioxane
Glenthams Code	GA6057
CAS Number	30007-47-7
EINECS	250-001-7
MDL Number	MFC00101855
PubChem SID	310268765
Related Categories	Antibiotics, Antimicrobials

#### Structure

Molecular Weight	: 212.00
Molecular Formula	: C <sub>4</sub> H <sub>6</sub> BrNO <sub>4</sub>



#### Glenthams Product Specification

Physical Description	: White to almost white crystalline powder or crystals
Solubility (5% in methanol)	: Clear, colourless to very faint yellow solution
Melting Point	: 57.0 - 62.0 °C
Related Substances	: ≤ 0.5%
Water (KF)	: ≤ 0.5%
Assay (HPLC)	: ≥ 99.0%
Version	: v1.1

#### About 5-Bromo-5-nitro-1,3-dioxane

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, Eye Irr. 2A, STOT SE 3, STOT SE 3, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H315, H319, H335, H336, H302

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