



PRODUCT INFORMATION SHEET

Bronidox

1. Product Identification

Product name	5-Bromo-5-nitro-1,3-dioxane
Chemical synonyms	Bronidox; 1,3-Dioxane, 5-bromo-5-nitro-
Formula	C ₄ H ₆ BrNO ₄
HS	2932999090
Registrations	CAS 30007-47-7; EC No.: 250-001-7

2. Product Specification

Appearance	White or almost white crystalline powder
Assay	99,0% min
Melting Point	58.5-62°C
Loss on drying	0,5% max
Related substance	0.2% max

3. Uses

Antibacterial agent that is very effective against yeast and fungi. Preservative for shampoos, foam bath and other surfactant preparations.

4. Further information

Shelf life	1 year
Standard packing	in net 25 kgs UN approved Drums