

Product Description-TDS

Product Name: 2-Bromo-2-nitro-1,3-propanediol

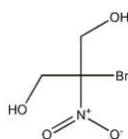
Product Information

CAS No: 52-51-7

Molecular Formula: C₃H₆BrNO₄

Molecular Weight: 199.99

Molecular Structure:



Other Items:



Item	Specifications
Appearance	White or almost white crystal powder
Melting points	123~131°C
Acidity or alkalinity	PH 5.0~7.0 (1% w/v)
Related substances	2-methyl-2-nitromethane-1,3-diol ≤ 0.5%
	Tris(hydroxymethyl)nitromethane ≤ 0.5%
	NaBr ≤ 0.5%
	Other impurity ≤ 0.1%
Water	≤ 0.5%
Sulphated ash	≤ 0.1%
Purity	≥ 99%

Package:

25kg/fiber drum

Application:

Preservative in cosmetics and toiletries. Antiseptic.