

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	27116
<b>Lot Number</b>	002030-20150414
<b>Product</b>	<b>2-Bromo-2-nitro-1,3-propanediol</b> Bronopol
<b>CAS Number</b>	52-51-7
<b>Molecular Formula</b>	C <sub>3</sub> H <sub>6</sub> BrNO <sub>4</sub>
<b>Molecular Weight</b>	199.99

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**Appearance** White crystalline powder

**Melting Point** 128.1-130.6 °C

**pH** 6.5 (1% solution)

**Loss on Drying** 0.18%

**Assay** 99.60%

**Storage** Store at 0-8 °C

**Remarks** See material safety data sheet for additional information  
For laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**