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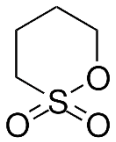
PureSynth®
Research Chemicals

Product Specification

Product Name:

1,4-Butane sultone Pur*Cert* Secondary Reference Standard (Traceable to EP CRS) [Includes all characterization data]

Product No.:	PSR43817
Brand:	PureSynth
CAS No.:	1633-83-6
Molecular Formula:	$C_4H_8O_3S$
Molecular Weight:	136.17 g/mol



Test	Specification
Appearance	Colorless or White to Off-white Powder to Lump to Clear Liquid
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.329 – 1.333 g/cm^3
Identification by ^{1}H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to EP Reference standard Y0002007, Lot No: 1**

Specification: PC-1.0-QA/821

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com