

Certificate of Analysis

Date of Testing: 2024-05-14 17:41:26

Date of Next Testing: 2028-05-13 17:41:26

Product Name: **1,3-Propanediol cyclic sulfate**

CAS Number: 1073-05-8

Specifications & Purity: $\geq 98\%$

Lot #: E2410210

SKU #: **P120337**

Version: **0**

Analysis #: **358138**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.30 %
Carbon by Elemental Analysis	25.4-26.7 (%)	25.50 %
Sulfur by Elemental Analysis	22.6-23.8 (%)	22.70 %
Appearance (P120337)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager