

Certificate of Analysis

Date of Testing: 2022-11-09 16:17:14
Date of Next Testing: 2026-11-08 16:17:14
Product Name: **3,6-Dithia-1,8-octanediol**
CAS Number: 5244-34-8
Specifications & Purity: 97%
Lot #: K2208096
SKU #: **D108026**
Analysis: **153110**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.97 %
Melting point	64-68 (°C)	66.77000 °C
Carbon by Elemental Analysis	38.1-40.9 (%)	39.62 %
Sulfur by Elemental Analysis	33.9-36.4 (%)	34.82 %
Appearance (D108026)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager