

Certificate of Analysis

Date of Testing: 2023-02-28 16:37:02
Date of Next Testing: 2027-02-27 16:37:02
Product Name: **1,5-Naphthalenedisulfonic acid tetrahydrate**
CAS Number: 211366-30-2
Specifications & Purity: 97%
Lot #: B23221087
SKU #: **N105697**
Analysis: **178521**

Parameter	Limit Values	Result
Water by Karl Fischer	18-23 (%)	22.04%
Purity (Titration by NaOH)	97.0-102.5 (%)	102.49%
Appearance (N105697)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager