

Certificate of Analysis

Date of Testing: 2023-06-02 15:52:11
Date of Next Testing: 2027-06-01 15:52:11
Product Name: **1,2-Hexadecanediol**
CAS Number: 6920-24-7
Specifications & Purity: 98%
Lot #: E2327431
SKU #: **H129154**
Analysis: **221641**

Parameter	Limit Values	Result
Melting point	74-78 (°C)	74.42000 °C
Purity(HPLC area)	98-100 (%)	99.99%
Appearance (H129154)	white to off-white powder,crystals,flakes or chunk	white to off-white powder,crystals,flakes or chunk
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager