

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-23 13:26:52

Date of Next Testing: 2029-12-22 13:26:52

Product Name: **1,2-Hexadecanediol**

CAS Number: 6920-24-7

Specifications & Purity: $\geq 98\%$

Lot #: C2202105

SKU #: **H129154**Version: **1**Analysis #: **623986**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	74-78 (°C)	77.90000 °C
Purity(HPLC area)	98-100 (%)	98.92000 %
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

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager