

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-08 09:44:52

Date of Next Testing: 2026-03-07 09:44:52

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

CAS Number: 6920-24-7

Specifications & Purity: $\geq 98\%$

Lot #: C2202107

SKU #: **H129154**Version: **1**Analysis #: **074561**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.92300 %
Melting point	74-78 (°C)	77.91000 °C
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