

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-22 14:02:58
 Date of Next Testing: 2027-09-21 14:02:58
 Product Name: **1-Ethynyl-1-cyclohexanol**
 CAS Number: 78-27-3
 Specifications & Purity: $\geq 98\%$
 Lot #: I2320222
 SKU #: **E124588**
 Version: **2**
 Analysis #: **270052**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	28-33 (°C)	31.54000 °C
Purity(GC)	98-100 (%)	99.51000 %
Refractive index n _{20/D}	1.481-1.484	1.48320
Water by Karl Fischer	0-0.5 (%)	0.26050 %
Appearance (E124588)	Colorless or White to Yellow Solid or Liquid	Colorless or White to Yellow Solid or Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager