

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-12 14:27:17

Date of Next Testing: 2026-12-11 14:27:17

Product Name: **DBE-5 dibasic ester**

CAS Number: 1119-40-0

Specifications & Purity: $\geq 98\%$

Lot #: D1509014

SKU #: **D102756**

Version: **1**

Analysis #: **166468**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.12300 %
Refractive index n ₂₀ /D	1.423-1.426	1.42500
Density (20°C)	1.088-1.091	1.08900
Appearance (D102756)	Colorless Liquid Powder or Crystals	Colorless Liquid Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager