

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-25 10:12:42

Date of Next Testing: 2027-09-24 10:12:42

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

CAS Number: 1119-40-0

Specifications & Purity: $\geq 98\%$

Lot #: I2315174

SKU # **D102756**

Version **1**

Analysis #: **273876**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.63000 %
Refractive index n ₂₀ /D	1.423-1.426	1.42460
Density (20°C)	1.088-1.091	1.08960
Appearance (D102756)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager