

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-14 18:25:11

Date of Next Testing: 2027-10-14 18:25:11

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

CAS Number: 1119-40-0

Specifications & Purity: 98%

Lot #: J2412437

SKU #: **S40982**

Version: **0**

Analysis #: **420077**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.71 %
Refractive index n ₂₀ /D	1.423-1.426	1.42
Density (20°C)	1.088-1.091	1.09
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S40982)	Colorless Liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

