

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-02 17:55:28

Date of Next Testing: 2024-11-21 17:55:28

Product Name: **Diethoxydimethylsilane**

CAS Number: 78-62-6

Specifications & Purity: $\geq 98\%$

Lot #: K2230407

SKU #: **D103640**

Version: **4**

Analysis #: **157322**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.80200 %
Refractive index n _{20/D}	1.381-1.383	1.38180
Density (20°C)	0.84-0.842	0.84100
Appearance (D103640)	Colorless to light yellow to Almost colorless clear liquid	Colorless to light yellow to Almost colorless clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager