

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-06 14:52:21

Date of Next Testing: 2027-06-05 14:52:21

Product Name: **Diphenylsilane**

CAS Number: 775-12-2

Specifications & Purity:  $\geq 97\%$ 

Lot #: E2327053

SKU #: **D139260****Analysis:** **217272**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.55 %
Density (20°C)	1-1.005	1.00
Refractive index n <sub>20</sub> /D	1.577-1.581	1.58
Appearance (D139260)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager