

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-26 09:09:32

Date of Next Testing: 2029-05-25 09:09:32

Product Name: **N-Methyl-N-trimethylsilylheptafluorobutyramide(MSHFBA)**

CAS Number: 53296-64-3

Specifications & Purity: $\geq 90\%$ (GC)

Lot #: E2621433

SKU #: **N348722**

Version: **1**

Analysis #: **698088**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	97.80000 %
Refractive index n _{20/D}	1.351-1.355	1.35260
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(N348722)	Colorless to very light yellow to yellow liquid	Colorless to very light yellow to yellow liquid



John Su
QA & QC Manager