

Certificate of Analysis

Date of Testing: 2025-04-02 15:41:01

Date of Next Testing: 2027-03-23 15:41:01

Product Name: **Heptafluorobutyric anhydride(HFAA)**

CAS Number: 336-59-4

Specifications & Purity: $\geq 97\%$

Lot #: C2526499

SKU #: **H111065**

Version: **0**

Analysis #: **485930**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.674-1.678	1.68
Purity(GC)	97-100 (%)	97.88 %
Appearance (H111065)	Colorless to light yellow liquid	Colorless to light yellow liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager