

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-28 18:23:20
Date of Next Testing: 2027-07-28 18:23:20
Product Name: **N-Heptafluorobutyrylimidazole**
CAS Number: 32477-35-3
Specifications & Purity: $\geq 97\%$
Lot #: G2522289
SKU #: **H121495**
Version: **1**
Analysis #: **548759**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.384-1.387	1.39
Purity(GC)	97-100 (%)	97.48%
Appearance (H121495)	Colorless to Yellow to Dark Red Liquid or Solid	Colorless to Yellow to Dark Red Liquid or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager