

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-02 17:28:53
 Date of Next Testing: 2029-02-01 17:28:53
 Product Name: **(S)- α,α -Bis[3,5-bis(trifluoromethyl)phenyl]-2-pyrrolidinemethanol trimethylsilyl ether**
 CAS Number: 848821-61-4
 Specifications & Purity: $\geq 97\%$
 Lot #: A2628041
 SKU #: **S469737**
 Version: **1**
Analysis #: **207137**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
specific rotation [α] ₂₀ /D(c=1%,CHCL ₃)	-16~-8 (°)	-11.72200°
Purity(Titration by HClO ₄)	96.5-103.5 (%)	100.75 %
Appearance(S469737)	White to Light Yellow and Light Beige to Beige Oli or Powder or Crystals or Solid or Chunks	White to Light Yellow and Light Beige to Beige Oli or Powder or Crystals or Solid or Chunks
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager