

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-05-21 14:03:34
Date of Next Testing:	2026-05-21 14:03:34
Product Name:	<b>(S)-(-)-<math>\alpha,\alpha</math>-Diphenyl-2-pyrrolidinemethanol trimethylsilyl ether</b>
CAS Number:	848821-58-9
Specifications & Purity:	95%
Lot #:	D2423270
SKU #	<b>I135692</b>
Version	<b>0</b>
<b>Analysis #:</b>	<b>336226</b>
Storage Temperature:	Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [ $\alpha$ ] <sub>D</sub> <sup>22</sup> (c=1 in CHCl <sub>3</sub> )	-55--45 (°)	-48.21°
Purity (HPLC)	95-100 (%)	98.00000 %
Appearance (I135692)	Colorless to Yellow to Tan Solid or Liquid	Colorless to Yellow to Tan Solid or Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager