

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-25 16:09:53
 Date of Next Testing: 2027-12-25 16:09:53
 Product Name: **9,10-Difluoro-2,3-dihydro-3-methyl-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid**
 CAS Number: 82419-35-0
 Specifications & Purity: $\geq 97\%$
 Lot #: F2210287
 SKU #: **D136043**
 Version: 0
Analysis #: **624531**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	100.47800 %
Purity(HPLC)	97-100 (%)	97.01000 %
Appearance (d136043)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager