

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-09-19 14:03:08
Date of Next Testing:	2026-09-19 14:03:08
Product Name:	β-Alanine Benzyl Ester p-Toluenesulfonate
CAS Number:	27019-47-2
Specifications & Purity:	≥98.0%(T)
Lot #:	L2213230
SKU #	B133773
Version	0
Analysis #:	412698
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.30 %
Nitrogen by Elemental Analysis	3.7-4.3 (%)	4.10 %
Carbon by Elemental Analysis	56.6-58.5 (%)	56.60 %
Purity(HPLC)	98-100 (%)	98.00100 %
Appearance (B133773)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless Clear,50 mg/ml	pass	Pass



John Su
QA & QC Manager