

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: $\geq 98.0\%$ (T)
Lot #: L2214119
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