

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-22 13:39:22

Date of Next Testing: 2028-04-21 13:39:22

Product Name: **Merrifield's peptide resin**

CAS Number: 55844-94-5

Specifications & Purity: 200-400 mesh, extent of labeling: 3.5-4.5 mmol/g Cl- loading, 1 % cross-linked

Lot #: D2515374

SKU #: **M432915**

Version: **1**

Analysis #: **493993**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Cl (Titration by AgNO ₃ (mmol Cl/g))	3.5-4.5 (%)	3.70000 %
Particle size	200-400 (mesh)	200.00000 mesh
Loss on drying	0-2 (%)	0.60000 %
Appearance(M432915)	White to Beige Powder or Crystals	white to beige powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Cross Linker1% DVB	conform	Conform



John Su
QA & QC Manager