

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-05 14:12:24
Date of Next Testing: 2029-07-04 14:12:24
Product Name: **Fast Blue BB salt**
CAS Number: 5486-84-0
Specifications & Purity: Dye content $\geq 80\%$
Lot #: F2526098
SKU #: **F106955**
Version: **0**
Analysis #: **537259**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Dye Content(Calculated Based on Nitrogen Content)	80-100 (%)	80.00000 %
Nitrogen by Elemental Analysis	8-10.5 (%)	8.00000 %
Appearance (F106955)	Powder	Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Yellow to Brown,Clear to Very Hazy,10mg/ml	pass	Pass



John Su
QA & QC Manager