

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-01 11:20:40
Date of Next Testing: 2030-06-30 11:20:40
Product Name: **Fast Blue BB salt**
CAS Number: 5486-84-0
Specifications & Purity: Dye content $\geq 80\%$
Lot #: F2626532
SKU #: **F106955**
Version: **0**
Analysis #: **721804**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Dye Content(Calculated Based on Nitrogen Content)	80-100 (%)	99.29100%
Nitrogen by Elemental Analysis	8-10.5 (%)	10.02600%
Appearance (F106955)	Powder	Powder
Solubility in H ₂ O , Yellow to Brown,Clear to Very Hazy,10mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager