

Certificate of Analysis

Date of Testing: 2023-02-22 19:51:38
Date of Next Testing: 2027-02-21 19:51:38
Product Name: **Aniline Blue, sodium salt**
CAS Number: 28631-66-5
Specifications & Purity: Biological stain
Lot #: B2315115
SKU #: **A111200**
Analysis: **147358**

Parameter	Limit Values	Result
Absorpt. Ratio P-15/P+15	0.96-1.09	0.98
λ max	594-610 (nm)	598.00 nm
Water by Karl Fischer	0-10 (%)	0.43 %
Appearance (A111200)	brown to purple powder	brown to purple powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager