

## Certificate of Analysis

Date of Testing: 2024-01-12 16:38:07  
Date of Next Testing: 2028-01-11 16:38:07  
Product Name: **Aniline Blue, sodium salt**  
CAS Number: 28631-66-5  
Specifications & Purity: Biological stain  
Lot #: A2408068  
SKU #: **A111200**  
Analysis: **302128**

Parameter	Limit Values	Result
Absorpt. Ratio P-15/P+15	0.96-1.09	1.01
$\lambda$ max	594-610 (nm)	600.00 nm
Water by Karl Fischer	0-10 (%)	5.36 %
Appearance (A111200)	brown to purple powder	brown to purple powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager