

## Certificate of Analysis

Date of Testing: 2024-08-19 14:06:47  
Date of Next Testing: 2028-08-18 14:06:47  
Product Name: **Fast Blue B Salt**  
CAS Number: 14263-94-6  
Specifications & Purity: Dye content ~95 %  
Lot #: H2405593  
SKU #: **F105326**  
Version: **0**  
Analysis #: **381927**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	10.5-13.1 (%)	12.72 %
Appearance (F105326)	yellow to brown powder	yellow to brown powder
Solubility in H <sub>2</sub> O , Clear to Slightly Hazy, Yellow to Orange, 1mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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