



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-506244  
Lot Number: SAMPLE  
Product Name: Fast Violet B Salt  
CAS Number: 14726-28-4  
Molecular Formula:  $C_{30}H_{28}Cl_4N_6O_4Zn$   
Molecular Weight: 743.78

Test	Specification	Result
Appearance		Yellow crystalline powder
Identification (NMR)		Consistent with structure
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity	$\geq 98\%$	99.12%
Solubility		Soluble in water at 10 mg/mL
Wavelength	323 - 329 nm	325 nm

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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