



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-294587  
Lot Number: SAMPLE  
Product Name: Fast Blue BB Salt hemi(zinc chloride) salt  
CAS Number: 5486-84-0  
Molecular Formula:  $C_{17}H_{18}ClN_3O_3 \cdot \frac{1}{2}ZnCl_2$   
Molecular Weight: 415.9

Test	Specification	Result
Appearance		Olive green powder
Identification	Passes	Complies
Purity		20%
Melting Point	157 - 167 °C	157 - 158.5 °C with decomposition
Solution		Clear
$\lambda_{max}$	394 - 396 nm	395 nm(water)

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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