



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-358089
Lot Number: SAMPLE
Product Name: C.I.Reactive Blue 21
CAS Number: 12236-86-1
Molecular Formula: $C_{18}H_{15}N_7OS$
Molecular Weight: 377.43

Test	Specification	Result
Appearance	Blue powder	Complies
Strength	100% (Compared with the standard)	100%
pH	5-7	6.3
Solubility	≥ 180 g/L (50°C Filtration method)	200 g/L
Water Insoluble Matter	$\leq 1.0\%$	0.32%
Water Content	$\leq 7.0\%$	3.5%

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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