



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-218247
Lot Number: SAMPLE
Product Name: Direct Blue 71
CAS Number: 4399-55-7
Molecular Formula: $C_{40}H_{23}N_7Na_4O_{13}S_4$
Molecular Weight: 1029.87

Test	Specification	Result
Appearance		Dark brown powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Solubility		Soluble in water (moderate)
Dye Content		~50%

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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