



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-215024A  
Lot Number: SAMPLE  
Product Name: Fast Red TR Salt 1,5-naphthalenedisulfonate salt  
CAS Number: 51503-28-7  
Molecular Formula:  $C_7H_6N_2Cl \cdot C_{10}H_7O_6S_2$   
Molecular Weight: 440.88

Test	Specification	Result
Appearance (Color)	White to light yellow	Off-white
Appearance (Form)	Powder	Powder
Identification (1H-NMR)	Consistent with structure	Complies
Solution (Color)	Faint yellow to light yellow-green at 25 mg/ml in H <sub>2</sub> O	Light yellow at 25 mg/ml in H <sub>2</sub> O
Solution (Turbidity)	Clear at 25 mg/ml in H <sub>2</sub> O	Clear at 25 mg/ml in H <sub>2</sub> O
Solvent Content (GC)		10.1%
Suitability		Suitable as coupling agent with Naphthol AS

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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