



# CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-294356A  
Lot Number: SAMPLE  
Product Name: Dimethyl sulfonazo III  
CAS Number: 14979-11-4  
Molecular Formula:  $C_{24}H_{20}N_4O_{14}S_4$   
Molecular Weight: 716.7

Test	Specification	Result
Appearance		Dark red/almost black powder
Identification	Passes	Complies
Identification (FTIR)	Consistent with standard	Complies
UV/Visible Spectrum	574 $\pm$ 5 nm (water)	578.0 nm (water)
Loss on Drying		9.0%
Sulfate Residue		2.0%

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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