



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-251822
Lot Number: SAMPLE
Product Name: 2,2'-Dithiobis(5-nitropyridine)
CAS Number: 2127-10-8
Molecular Formula: $C_{10}H_6N_4O_4S_2$
Molecular Weight: 310.31

Test	Result
Appearance	Dark yellow powder
Identification (Infrared Spectrum)	Consistent with structure
Purity (TLC)	96%
Solution (Color)	Colorless to faint yellow
Solution (Turbidity)	Clear 1 mg/ml, Acetone
Carbon Content	39.2%
Hydrogen Content	18.3%
Nitrogen Content	20.7%

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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