



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-210690
Lot Number: SAMPLE
Product Name: 8(9)-Methoxy-1,3-dimethyl-12-thioxo-pyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2-(12H)-one (Mixture of Regioisomers)
CAS Number: 125656-82-8+125656-83-9
Molecular Formula: $C_{16}H_{13}N_3O_2S$
Molecular Weight: 311.36
Native Source: Synthetic

Test	Specification	Result
Appearance		Dark Red Solid
Identification	1H NMR ($CDCl_3$) and MS	Conform to structure
Purity		98 %
Atmosphere		Air
Melting Point		>196 °C

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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