



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-211907
Lot Number: SAMPLE
Product Name: Microperoxidase (MP-11) sodium salt
CAS Number: 104870-94-2
Molecular Formula: $C_{84}H_{116}FeN_{20}O_{21}S_2$
Molecular Weight: 1861.92

Test	Specification	Result
Appearance	Red-brown powder	Brown / red cast powder
Purity (HPLC)	$\geq 85\%$	92%
Solution (Color)	Dark red-brown at 10 mg/ml in H_2O	Complies
Sodium	1.0 - 3.0%	2.3%
Water Content (KF)	$\leq 10\%$	8%

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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