



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214534
Lot Number: SAMPLE
Product Name: (±)Amethopterin
CAS Number: 60388-53-6
Molecular Formula: $C_{20}H_{22}N_8O_5 \cdot xH_2O$
Molecular Weight: 454.44

Test	Result
Appearance	Saffron Yellow Powder
Purity	99.4%
Residue on Ignition	0.05%
Optical Rotation	+20.5
Water Content	10.2%
Endotoxin	0.4 EU/mg

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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