



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-239836
Lot Number: SAMPLE
Product Name: Dodecanedioic acid diammonium salt
CAS Number: 72447-43-9
Molecular Formula: $C_{12}H_{25}NO_4$
Molecular Weight: 264.36

Test	Specification	Result
Appearance	White to off-white crystals or powder	White granular powder
Purity (Titration)	96.5 - 103.5% (with HClO ₄)	98.4%
Infrared Spectrum	Conforms to structure	Complies
Water Content (KF)	≤ 3.5%	1.1%

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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