



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-228093
Lot Number: SAMPLE
Product Name: Ethylenediaminetetraacetic acid disodium magnesium salt tetrahydrate
CAS Number: 29932-54-5
Molecular Formula: $C_{10}H_{12}MgN_2Na_2O_8 \cdot 4H_2O$
Molecular Weight: 430.56

Test	Specification	Result
Appearance		White Powder
Purity (Titration)		103.1%
pH	(1g/100mg)	8.7 (25oC)
Solubility	In Water (1g/100mg)	Passed Test (Clear, Colorless)
Heavy Metals	(as Pb)	< 0.002%
Iron	(as Fe)	< 0.002%
Sulfate		Complies

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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