

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-228094 Lot Number: SAMPLE

Product Name: Ethylenediaminetetraacetic acid trisodium salt hydrate

CAS Number: 85715-60-2 Molecular Formula:  $C_{10}H_{13}N_2Na_3O_8$  Molecular Weight: 358.19

Test	Specification	Result
Appearance	White to off-white powder	White powder
Solubility	Clear, colorless to light yellow (32 g plus 100 ml, 1 M NaOH)	Clear, colorless
Loss on Drying	≤ 10%	8%
Titration	≥ 95% (with EDTA, dry basis)	98%

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.