



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-255167  
Lot Number: SAMPLE  
Product Name: Etidronic acid monohydrate  
CAS Number: 25211-86-3  
Molecular Formula:  $C_2H_8O_7P_2 \cdot H_2O$   
Molecular Weight: 224.04

Test	Specification	Result
Appearance (Color)	White to faint beige	White
Appearance (Form)	Powder or crystals	Crystals
Identification ( $^1H$ -NMR)	Consistent with structure	Complies
Purity (Sodium Hydroxide Titration)	$\geq 95.0\%$	101.7%
Water Content	8.04% (monohydrate)	6.47%

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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