

## Certificate of Analysis

Date of Testing: 2022-12-23 17:09:46  
Date of Next Testing: 2024-12-12 17:09:46  
Product Name: **Etidronic acid monohydrate**  
CAS Number: 25211-86-3  
Specifications & Purity: 96%  
Lot #: L2216921  
SKU #: **E107455**  
Analysis: **002156**

Parameter	Limit Values	Result
Water by Karl Fischer	6-10 (%)	7.63 %
Purity(Neutralization titration)	96-104 (%)	99.39 %
Appearance (E107455)	Colorless to White to Yellow powder or crystals	Colorless to White to Yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager