



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-206464  
Lot Number: SAMPLE  
Product Name: 2-Ketoglutaric acid, disodium salt dihydrate  
CAS Number: 305-72-6  
Molecular Formula:  $C_5H_4O_5Na_2 \cdot 2H_2O$   
Molecular Weight: 226.09

Test	Result
Appearance	White crystalline powder
Assay	99.65 %
Transmittance	85.7 %
Heavy Metals	< 10 ppm
Loss on Drying	16.3 %
Ammonium	< 200 ppm
Chloride	< 300 ppm
Iron	< 30 ppm
Lead	< 3 ppm

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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