

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-211596
Lot Number: SAMPLE

Product Name: Homogentisic Acid

CAS Number: 451-13-8 Molecular Formula:  ${\rm C_8H_8O_4}$  Molecular Weight: 168.15

Test	Specification	Result	
Purity (HPLC)	≥ 97 % area	98.7 % area	
Purity (Neutralization Titration)	≥ 95 %	98.3 %	
Melting Point	144.0 - 150.0 °C	145.4 ℃	
Solubility	very faint turbidity (water)	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.