



# CERTIFICATE OF ANALYSIS

*The Power to Question*

Catalog Number: sc-350005A  
Lot Number: SAMPLE  
Product Name: 5-(4-bromophenyl)pentanoic acid  
CAS Number: 22647-95-6  
Molecular Formula:  $C_{11}H_{13}BrO_2$   
Molecular Weight: 257.12

Test	Specification	Result
Appearance	Beige crystalline powder	Beige powder
Identification (1H-NMR)		Consistent with structure
Identification (1H-NMR)		Consistent with structure
Purity (1H-NMR)	95%	Complies
Purity (LCMS)	95%	100%
Melting Point	91 - 93 °C	92 °C
Water Content		0.188 wt%

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 [www.scbt.com](http://www.scbt.com)