



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-250652
Lot Number: SAMPLE
Product Name: Pasiniazid
CAS Number: 2066-89-9
Molecular Formula: $C_6H_7N_3O \cdot C_7H_7NO_3$
Molecular Weight: 290.27

Test	Specification	Result
Appearance		Yellow powder with a tan cast
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (TLC)		> 99%
Solubility		Clear light orange solution at 50 mg/ml in 1 M hydrochloric acid
Carbon Content		53.8%
Nitrogen Content		19.3%

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