



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-201548A
Lot Number: SAMPLE
Product Name: Ouabain Octahydrate
CAS Number: 11018-89-6
Molecular Formula: $C_{29}H_{44}O_{12} \cdot 8H_2O$
Molecular Weight: 728.8

Test	Specification	Result
Appearance	White to off white powder	White powder
Purity (HPLC)	$\geq 95\%$	99%
Solubility	Clear to slightly hazy and colorless to faint yellow at 50 mg/ml in water, hot	Clear colorless
Extinction Coefficient	EmM: 15.4 - 16.3 at Emax 220 - 221 nm in water	Complies
Loss on Drying	14.5 - 22.0%	20.3%

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