



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-486586
Lot Number: SAMPLE
Product Name: Cefcapene Pivoxil Hydrochloride Monohydrate
CAS Number: 147816-24-8
Molecular Formula: $C_{23}H_{29}N_5O_8S_2 \cdot HCl \cdot H_2O$
Molecular Weight: 622.11

Test	Specification	Result
Purity	$\geq 98.0\%$ (calcd.on anh.substance, with Total Nitrogen)	99.2%
Purity (HPLC)	$\geq 98.0\%$	99.9%
Specific Rotation ($\alpha_{20/D}$)	+51.0 - +54.0 °C (C = 1MeOH, calcd.on anh. substance)	+52.6 °C
Water Content	2.8 - 3.7%	3.3%

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