

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-205861 Lot Number: SAMPLE

Product Name: Ticlopidine Hydrochloride

CAS Number: 53885-35-1

Molecular Formula: C<sub>14</sub>H<sub>14</sub>CINS•HCl

Molecular Weight: 300.25

Test	Specification	Result
Appearance	White to off-white powder	White powder
Purity (TLC)	≥ 99.0%	100.0%
Solution (Color)	Clear at 50 mg/ml in methanol	Complies
Solution (Turbidity)	Colorless to faint yellow at 50 mg/ml in methanol	Almost colorless at 50 mg/ml in methanol
Carbon Content	55.2 - 56.8%	55.78%
Hydrogen Content	4.74 - 5.34%	4.94%
Nitrogen Content	4.4 - 5.0%	4.60%

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.