

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-235927 Lot Number: SAMPLE

Product Name: N-(4-Aminophenyl)-4-methylbenzenesulfonamide

CAS Number: 6380-08-1 Molecular Formula: $C_{13}H_{14}N_2O_2S$ Molecular Weight: 262.33

Test	Specification	Result
Appearance (Color)	White to dark brown	Dark brown
Appearance (Form)	Powder or crystals or powder with chunks or crystals with chunks	Powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (HPLC)	≥ 98.5 %	99.3 %
Purity (Nonaqueous Titration)	98.5 - 101.5%	100.0 %

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.