

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-233617 Lot Number: SAMPLE

Product Name: 6-Methyl-1,3,5-triazine-2,4-diamine

CAS Number: 542-02-9 Molecular Formula: $C_4H_7N_5$ Molecular Weight: 125.13

Test	Result
Appearance	Fine white powder
Assay (Acid-Base Titration)	99.7%
Purity (HPLC)	92.8% (by area)
Melting Point	276.3-278 °C (dec.)
Loss on Drying	0.23%
Carbon	37.23%
Hydrogen	5.53%
Iron	<1ppm
Nitrogen	55.86%
Sulfated Ash	0.22%

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.