



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-223061
Lot Number: SAMPLE
Product Name: 1,4-Phenylene diisocyanide
CAS Number: 935-16-0
Molecular Formula: $C_8H_4N_2$
Molecular Weight: 128.13

Test	Specification	Result
Appearance (Color)	Faint green to green and faint yellow to yellow and faint beige to beige	Light beige
Appearance (Form)	Powder or crystals or flakes	Powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (HPLC)	$\geq 96.5\%$	99.9%
Carbon Content	72.3 - 77.6%	74.0%
Nitrogen Content	21.1 - 22.6%	21.6%

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.

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