



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-227359
Lot Number: SAMPLE
Product Name: Biphenyl-4-carbonyl chloride
CAS Number: 14002-51-8
Molecular Formula: $C_{13}H_9Cl$
Molecular Weight: 216.66

Test	Specification	Result
Appearance	White to yellow to beige powder or chunks	Light yellow powder
Identification (Infrared Spectrum)	Conforms to structure	Complies
Purity (Argentometric Titration)	96.5 - 103.5%	99.8%
Purity (GC)	$\geq 96.5\%$ by area	99.4% by area

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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