



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-231241
Lot Number: SAMPLE
Product Name: 2'-Bromo-2,6-dimethoxybiphenyl
CAS Number: 755017-61-9
Molecular Formula: $C_{14}H_{13}BrO_2$
Molecular Weight: 293.16

Test	Specification	Result
Appearance (Color)	White to off-white to light yellow to light orange	Faint orange
Appearance (Form)	Powder, crystalline powder, crystals, crystalline solid, or solid	Powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (GC)	$\geq 96.5\%$	99.9%
Purity (Titration)	96.5 - 103.5% (by $AgNO_3$, after oxygen combustion)	97.5%

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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