



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-251884
Lot Number: SAMPLE
Product Name: 2,8,9-Triisopropyl-2,5,8,9-tetraaza-1-phosphabicyclo[3,3,3]undecane
CAS Number: 175845-21-3
Molecular Formula: $C_{15}H_{33}N_4P$
Molecular Weight: 300.42

Test	Specification	Result
Appearance (Color)	White to yellow (moist crystalline solid) or colorless to yellow (liquid)	White
Appearance (Form)	Moist crystalline solid or liquid	Solid
Identification (1H -NMR)	Consistent with structure	Complies
Identification (^{31}P -NMR)	Consistent with structure	Complies
Identification (Infrared Spectrum)	Consistent with structure	Complies

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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