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Product Specifications

Catalogue Number	42905
Product	2,4,5-Triphenylimidazole Lophine
CAS Number	484-47-9
Molecular Formula	C ₂₁ H ₁₆ N ₂
Molecular Weight	296.37

Appearance	White to orange to green crystalline powder
Solubility	Soluble in methanol, ethanol
Melting Point	275 °C
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at RT
Additional Information	$\lambda_{\max} = 306(\text{CH}_3\text{CN}) \text{ nm}$

For Laboratory Use Only