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Product Specifications

Catalogue Number	05851
Product	<i>N</i>^ω-(4-Methoxy-2,3,6-trimethylbenzene- L-Arg(Mtr)-OtBu (free base)
CAS Number	115608-61-2
Molecular Formula	C ₂₀ H ₃₄ N ₄ O ₅ S
Molecular Weight	442.58

Appearance	White to off-white powder
Solubility	Clear colorless solution (50 mg/mL in Methanol)
TLC System	Chloroform/Methanol/Toluene/water (8:8:8:1) Ethylacetate/Pyridine/Acetic Acid/Water (60:20:6:11) Chloroform/Methanol/Acetic Acid (77.5:15:7.5) plate: silicagel 60 F ₂₅₄ detected by: UV, ninhydrin, TMB
Assay	≥ 98% (Elemental analysis, Nth : 12.66%)
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only