

Facade®-TFA1

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850526P-200mg

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Molecular Weight 2148.416
Chemical Formula C₁₀₁H₁₇₀N₂O₄₆
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5705PNA010
Avanti Lot Number 850526P-200MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (65:35:8 Chloroform: Methanol: Water)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: negative Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Carbon NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 2149.416 ± 1 amu or [M+NH ₄] ⁺ = 2167.416 ± 1 amu	[M+H] ⁺ = 2148.6 amu

Approved By:

