

W146

(R)-3-Amino-(3-hexylphenylamino)-4-oxobutylphosphonic acid (TFA salt)

857390P-10mg

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Molecular Weight 456.394
Chemical Formula C₁₈H₂₈F₃N₂O₆P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5830PIA012
Avanti Lot Number 857390P-10MG-A-012

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: White solid which contains no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: positive Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	consistent with structure
Mass Spectroscopy	[M-TFA-H] ⁻ = 341.374 ± 1amu	[M-TFA-H] ⁻ = 341.2 amu

Approved By:

