

(R)-FTY720-OMe
(R)-2-amino-2-(methoxymethyl)-4-(4-octylphenyl)butan-1-ol
857392O-1MG

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Molecular weight 321.497
Chemical formula C₂₀H₃₅NO₂
Physical State Neat Oil
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5832OGA015
Avanti Lot Number 857392O-1MG-A-015

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Neat Oil: neat nearly colorless oil which contains no foreign matter.	Pass
TLC (85:15:1 Chloroform:Methanol:Ammonium Hydroxide)	>99% Purity Ninhydrin: negative to faint positive 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
Mass Spectroscopy	[M+H] ⁺ = 322.497 ± 1 amu	[M+H] ⁺ = 322.4 amu

Approved By:

