

IG 7

N-((2S,3R)-3-hydroxy-1-oxo-1-(tridecylamino)butan-2-yl)-5-methoxy-1H-indole-2-carboxamide

857410P-1mg

Page 1 of 1

Molecular Weight 473.65
Chemical Formula C₂₇H₄₃N₃O₄
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6586PGA010
Avanti Lot Number 857410P-1MG-A-010

| ANALYSIS | SPECIFICATION | RESULTS |
|----------------------|---|--------------------------------|
| Physical Examination | Powder: White solid which contains no foreign matter | Pass |
| TLC | >99% Purity UV: one major spot Ninhydrin spray: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot | All Pass |
| Proton NMR | NMR spectrum consistent with structure | Consistent with structure |
| Mass Spectroscopy | [M+H] ⁺ = 474.65 ± 1 amu | [M+H] ⁺ = 474.4 amu |

Approved By:



For Research Use Only. Not For Human Use.