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Certificate Of Analyses

Product Name: Amine Functional Boltorn H40

Batch Number: PF2014

Release Date: 2018-12-06

Theoretical MW: 19200 g/mol (including trifluoroacetate counter-ions)

Aver. Molecular Formula: $C_{507}H_{896}N_{64}O_{256} + 64$ TFA counter-ion $(C_2F_3O_2)$

Aver. Number of NH₃⁺: 64

PDI (Mw/Mn): 2.35 (estimated from Boltorn starting material).

Purity: May contain traces of moisture, ether and methanol

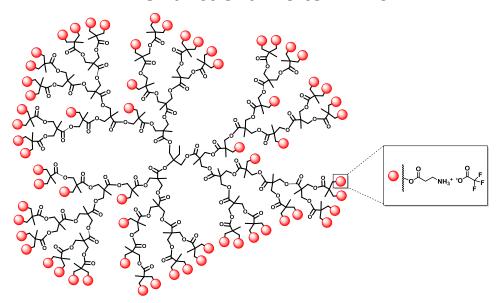
Appearance: White powder

Solubility: Variety of polar solvents, such as water, alcohols, DMF, DMSO.

Analysis: ¹H NMR, ¹³C NMR

Recommended storage: -18 °C. Use immediately upon dissolution.

Amine Functional Boltorn H40





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