RedChemExpress

Certificate of Analysis

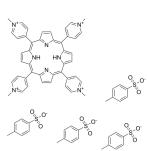
TMPyP4 tosylate

Cat. No.:	HY-108477
CAS No.:	36951-72-1
Batch No.:	348020
Chemical Name:	Pyridinium, 4,4',4'',4'''-(21H,23H-porphine-5,10,15,20-tetrayl)tetrakis[1-methyl-, 4-methylbenze
	nesulfonate (1:4)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₇₂ H ₆₆ N ₈ O ₁₂ S ₄
Molecular Weight:	1363.60
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Pale purple to purple (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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