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Certificate of Analysis

Catalogue Number	42450
Lot Number	003412-25320
Product	TMPyP [=α,β,γ,δ-tetrakis(1-methylpyridinium-4-yl)porphyrin p-toluenesulfonate] [Ultra-high sensitive spectrophotometric reagent for Cu, Mg] [For the simultaneous determination of metals by HPLC]

CAS Number	a,b,g,d-Tetrakis(1-methylpyridinium-4-yl)porphyrin p-toluenesulfonate 36951-72-1
Molecular Formula	C ₇₂ H ₆₆ N ₈ O ₁₂ S ₄
Molecular Weight	1363.6

Appearance	Purple solid
Analysis by Mass Spectra	Conforms to standard
UV Ratios	UV-Visible spectrum profile range 350 nm to 800 nm.
¹H NMR	Conforms to structure
Purity by HPLC	99%
Storage	Store at RT

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Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager