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## **Specification Sheet**

Product Name: TPPS (=Tetraphenylporphyrin Tetrasulfonic Acid ) [Ultra-high sensitive

spectrophotometric reagent for transition metals]

Specifications & Purity: >85.0%(HPLC)

SKU# **T162693** 

Parameter Limit Values

Purity(HPLC) 85-100 (%) Water by Karl Fischer 0-15 (%)

Appearance (T162693) Dark blue to very dark green or brown powder

Proton NMR spectrum Conforms to Structure
Carbon by Elemental Analysis(on dry basis) 54.28-56.50 (%)
Nitrogen by Elemental Analysis(on dry basis) 5.76-5.99 (%)

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