

Specification Sheet

Product Name: **Diethylenetriaminepentakis(methylphosphonic acid) (DTPMP)**
Specifications & Purity: **50% in water**
SKU #: **D115349**

Parameter	Limit Values
phosphorous acid	0-3 (%)
Density (20°C)	1.35-1.45 (g/ml)
Iron(Fe)	0-35 (ppm)
Water by Karl Fischer	30-40 (%)
Chloride (Cl-)	12-17 (%)
Appearance (D115349)	Yellow to Very Dark Yellow and Brown-Yellow to Very Dark Brown-Yellow and Brown to Very Dark Brown Liquid or Viscous Liquid
Proton NMR spectrum	Conforms to Structure
Purity (Titration by NaOH)	45-55(%)
PH(1% in H2O)	0-2