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Specification Sheet

Product Name: **Tetramethylammonium hydroxide pentahydrate**
Specifications & Purity: **97%**
SKU #: **T105041**

Parameter	Limit Values
Melting point	67-73 (°C)
Purity(Neutralization titration)(calcd.on anh.substance)	96.5-103.5 (%)
PH(1%,in Water)	12.5-13.5
Alkalinity	46.5-49.5 (%)
Carbonate(CO ₃)	0-1 (%)
Water by Karl Fischer	44-52 (%)
Appearance (T105041)	Colorless needles,crystals or solid
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear,100 mg/mL, H ₂ O	pass

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

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