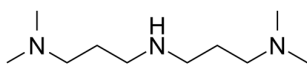


Certificate of Analysis

Compound Information

Product Name:	N1-(3-(Dimethylamino)propyl)-N3,N3-dimethylpropane-1,3-diamine
Cat. No.:	1039509
CAS No.:	6711-48-4
Molecular Formula:	C ₁₀ H ₂₅ N ₃
Molecular Weight:	187.33
Chemical Structure:	



Batch Information

Batch No.:	Lc1028106
Storage:	Storage temp. 2-8°C
Mfg. Date:	2018-07-17
Retest Date:	2021-07-16
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥95.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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