



Certificate of Analysis

2,2'-Dimorpholinodiethyl Ether

Catalog Number: DE1004
Lot Number: 1212401
CAS Number: 6425-39-4
Molecular Formula: C₁₂H₂₄N₂O₃
Molecular Weight: 244.33
Specific Gravity: 1.06g/mL
Flash Point: ~146°C
Boiling Point: ~320°C
Storage: 15°C – 30°C, Keep dry and well ventilated
Date of Manufacture: March 12, 2014
Retest Date: March 11, 2017

Test	Specification	Result
Appearance	Colorless to light yellow liquid	Conforms
Assay	≥ 98.0%	99.0%
Moisture	≤ 0.5%	0.25%
Solubility (50mg/mL in Methanol)	Clear, colorless to light yellow	Conforms

Approved by:

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