Certificate of Analysis Special Chemicals

Substance name	Morpholine		
Synonym name	--		
Art No.	M0465	Country of Origin	India
Batch No.	03/MPL/17-18	Manufacture date	August 2017
CAS No.	110-91-8	Expiry date	July 2019

Test items	Specification	Result
Appearance	Colourless to pale yellow clear liquid	Colourless clear liquid
Colour (APHA)	≤10	7
Moisture content (KF)	≤0.2%	0.13%
Purity (GC)	≥99%	99.85%
Density	0.999-1.002	1.001
Conclusion	Material conforms as per above specification.	

Nov. 30th, 2017

Issued by: mr

Checked and approved by:

The above identified product conforms to the standard as specified in all requirements. All data as mentioned have been copied from the original certificate received from the supplier. The above results do not relieve the customer from his obligation to carry out his own controls upon receipt of goods and cannot be regarded as a guaranty. We hereby do not assume any liability beyond the individual contract.

This certificate is an electronic copy of the certificate available in the laboratory and does not require signature

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