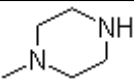


SHAOXING XINGXIN NEW MATERIALS CO.,LTD

ADD:NO.2 TUOZHAN ROAD, HANGZHOU BAY SHANGYU ECONOMIC
AND TECHNOLOGICAL DEVELOPMENT AREA,ZHEJIANG PROVINCE

CERTIFICATE OF ANALYSIS

Product name	N-METHYL PIPERAZINE
CAS NO	109-01-3
Batch No	211101
MFG. DATE	2021.11.01
RETEST DATE	2022.10.31
Structure	
Package	180KG/DRUM

Test items	Specifications	Results
Appearance	Colorless Or Yellowish Liquid	Colorless Liquid
Assay	99.5 PCT min	99.95%
Piperazine	0.10 PCT max	0.016%
N,N-Dimethylpiperazine	0.10 PCT max	0.014%
Water	0.50 PCT max	0.05%
Conclusion	The result conforms to the standard as above	

Q.C.Director : Liu Cuiling

Analyst : Yu Mi

绍兴兴欣新材料股份有限公司
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