



NANJING HBL INTERNATIONAL CO., LTD.

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CERTIFICATE OF ANALYSIS

Product Name: N-Methyl Pyrrolidone (NMP)

CAS No.: 872-50-4

Quantity: 8 MT

Batch Number: 220207

Standard: Enterprise Standard Analytical

Date: 220207

Order No.: GM/MY.202201-05E

Items	Value	Result
Appearance	Colorless transparent liquid	
Purity (wt%, CG)	99.9 Min	99.90
Water (wt%, K.F)	0.02 Max	0.0051
Color (Hazen)	20 Max	7.0
Total Amines (ppm)	50 Max	11.75
PH	7-10	7.04
Density (D4 ²⁰ g/ml)	1.028-1.037	1.032
Refractivity (ND ²⁰)	1.468-1.472	1.469

Conclusion: QUALIFIED

Analyst: Linfang Wang

2022.02. 07

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