

CERTIFICATE OF ANALYSIS

PRODUCT NAME : N-METHYL 2-PYROLIDONE AR


CAS No : 872-50-4
Mol. Formula : C₅H₉NO
Mol. WT : 99.13
Date of analysis : 05/12/24

Product code : 24285
Batch No. : MCAR-00897
Mfd. : Dec. 2024
Exp. : Nov. 2029

S.R	Test	Specification	Observation
1	Description	Colorless or almost colorless to pale yellow liquid.	Colorless liquid.
2	Assay	99.7 % min	99.92%
3	Water	0.05% max	0.048%
4	Peroxide (H₂O₂)	0.005% max	<0.005%
5	Iron (Fe)	0.0001% max	<0.0001%
6	Lead (Pb)	0.0001% max	<0.0001%
7	Sulphated ash	0.01% max	0.006%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**