

Certificate of Analysis

Product	n-Methyl-2-Pyrrolidone	Batch No.	: 21 05 0180
Grade	CR.	Manufacturing date	: 18/05/2021
Code No.	CR1123	Best before	: 05/2023

Items	Descriptions	Specifications	Test Results
1	Assay (by GC.)	99.80% min.	99.92%
2	Color (APHA)	20 max.	< 20
3	Water (by Coulometry)	0.05% max.	0.015%
4	Titration Base (mEq./g.)	0.001 max.	< 0.001
5	Residue on Evaporation	0.005% max.	< 0.005%
6	UV Absorbance (AU)		
	265 nm	1.0 AU max.	0.39 AU
	270 nm	0.7 AU max.	0.24 AU
	300 nm	0.3 AU max.	0.06 AU
	400 nm	0.02 AU max.	0.001 AU

This is to certify the above batch has been tested and complies with this specification.

Ladaphan.

Chemist

Achan.

Technical Manager