



89975

N-Methyl-2-Pyrrolidone (NMP) for molecular biology, 99.5%

Part A

CAS : 872-50-4

Molecular Formula : C₅H₉NO

Molecular Weight : 99.13

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 20
Assay (GC)	min. 99.5%
Density (g/ml) @ 20°C	1.029-1.031
Refractive Index (20°C)	1.470-1.471
Boiling Range	201-202°C
Non Volatile Matter	max. 0.001%
Water (KF)	max. 0.05%
%T (Transmission) in a 1cm cell v/s H ₂ O	
@285nm	?10
@300nm	?30
@325nm	?80
@350nm	?94
@400nm	?98

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
250 ml	29142990 (GST 18%)
Type of Packing	
500 ml	Glass Bottle

Disclaimer

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