

Certificate of Analysis

Product

35161 - 1,3-Dimethyl-2-Imidazolidinone (DMI) GC-HS,

99.9% - [80-73-9]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

19-Jun-2024 June 2024

9374461

Molecular Formula Molecular Weight June 2029 C5H10N2O 114.15

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99.9%	99.90%
Residual solvents		
GC-HS Class 1	max. 1ppm	Passes
GC-HS Class 2	max. 10ppm	Passes
GC-HS Class 3	max. 50ppm	Passes
Density (g/ml) @ 20°C	1.055 - 1.057	1.055
Refractive Index (20°C)	1.471-1.472	1.471
Boiling Point	224°C	224°C
Water (KF)	max. 0.1%	0.03%

FRM/82/11/2/35161 Rev No. 2 Date 23/05/2022

Prepared by Sujit

In compliance with the standard specifications of SRL