

SPECIFICATION

1,3-Dimethyl-2-imidazolidinone for ICH Q3C

for Residual Solvents Analysis

REQUIREMENT	SPECIFICATION
Appearance	Colorless ~ nearly colorless, clear liquid
Density (20°C)	1.053~1.061g/mL
Refractive index 20°C	1.469~1.475
Water	max.0.5%
Assay (capillary GC)	min.99.5%
Residual solvent (class 1)	max.1ppm
* Residual solvent (class 2)	max.10ppm
** Residual solvent (class 3)	max.50ppm

* Except for formamide and ethylenglycol.** Except for formic acid and triethylamine.