



74841

Formamide extrapure AR, ACS, ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 75-12-7

Molecular Formula : CH₃NO

Molecular Weight : 45.04

Specifications

ExiPlus	meets compendial specs of BP, Ph.Eur
Appearance (Clarity)	Clear
Appearance (Colour)	Colourless,oily,hygroscopic
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Miscibility with water	Passes
Miscibility in Ethanol (96%)	Passes
Assay (GC)	min. 99.5%
Density (g/ml) @ 20°C	1.132-1.134
Refractive Index (20°C)	1.446-1.448
Freezing Point	2.0-3.0°C
Boiling Point	210°C
Non Volatile Matter	max. 0.05%
Acidity (HCOOH)	max. 0.02%
Chloride (Cl)	max. 0.0001%
Iron (Fe)	max. 0.0001%
Heavy Metals (Pb)	max. 0.0001%
Ammonium Formate	max. 0.1%
Water (KF)	max. 0.1%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
2500 ml	29241900 (GST 18%)
500 ml	29241900 (GST 18%)

Available Packages

500 ml

2500 ml

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
