

Technical Data Sheet

1-Methylpyrrolidine

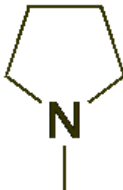
Revision Date: 3/11/2018

Date Issued: 2/8/2022

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name	1-Methylpyrrolidine
Product code	KI-0034
CAS	120-94-5
Supplier	IoLiTec Ionic Liquids Technologies GmbH Im Zukunftspark 9 D – 74076 Heilbronn Germany
Telephone	+49 (0)7131-89839-0
Fax	+49 (0)7131-89839-109
Emergency telephone	+49 (0)179-5322578
Email	info@iolitec.de

2 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient name	1-Methylpyrrolidine
CAS No.	120-94-5
Empirical Formula	C ₅ H ₁₁ N
Structure	
Molecular weight	85.14 g/mol
Purity	>98%

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3 PROPERTIES

Color	colorless to light yellow
Physical state (25 °C)	liquid
Melting point	<-80°C
Boiling point	80°C
Flash point	-3°C
Decomposition temperature	>80°C
Density (20 °C)	0.819 g/cm ³
Viscosity (20 °C)	n/a
Heat capacity (25 °C)	n/a

4 SOLUBILITY/MISCIBILITY

Water miscible

5 ORDER INFORMATION

KI-0034-SG can be obtained in the following standard quantities:

Quantity	Price
25 g	Please enquire
50 g	Please enquire
100 g	Please enquire
250 g	Please enquire
500 g	Please enquire
1000 g	Please enquire

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Please send your order via email to order@iolitec.de or fax +49 (0)7131 – 89839109.

6 OTHER INFORMATION

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