

Technical Data Sheet

1-Phenylimidazole

Revision Date: 11/9/2023 Date Issued: 11/9/2023

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

Product name 1-Phenylimidazole

Product code KI-0069

CAS 7164-98-9

Supplier IoLiTec

Ionic Liquids Technologies GmbH

Im Zukunftspark 9 D – 74076 Heilbronn

Germany

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 +49 (0)7131-89839-0

 Fax
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2 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient name 1-Phenylimidazole

CAS No. 7164-98-9

Empirical Formula C₉H₈N₂

N N

Structure

Molecular weight 144.18 g/mol Purity >98% (GC)

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3 PROPERTIES

Color colorless to orange

Physical state (25 °C) liquid

Melting point 13 °C

Boiling point 142 °C (15 mm Hg)

Density (20 °C) 1.18 g/cm³

Viscosity (20 °C) n/a

4 ORDER INFORMATION

KI-0069 can be obtained in the following standard quantities:

Quantity	Price
10 g	Please enquire
25 g	Please enquire
100 g	Please enquire
250 g	Please enquire

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

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6 OTHER INFORMATION

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