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Product Specifications

Catalogue Number	42919
Product	1-Methylimidazole-2-carboxaldehyde 2-Formyl-1-methylimidazole
CAS Number	13750-81-7
Molecular Formula	C ₅ H ₆ N ₂ O
Molecular Weight	110.12

Warnings	<i>Air Sensitive, Heat Sensitive! Store under inert gas!</i>
Appearance	White or colorless to light orange to yellow powder or lump to clear liquid
Solubility	Soluble in methanol
Melting Point	39 °C
Boiling point	74 °C/1 mmHg
Flash Point	102 °C
Acidity	≤ 5 mg KOH/g
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only