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Product Specifications

Catalogue Number	42912
Product	1-Methyl-4-nitroimidazole
CAS Number	3034-41-1
Molecular Formula	C ₄ H ₅ N ₃ O ₂
Molecular Weight	127.1

Appearance	White to yellow to green crystalline powder
Melting Point	134 - 138 °C
Assay by titration	≥ 97%
Purity by GC	≥ 98%
Storage	Store at RT
Additional Information	$\lambda_{\max} = 306(\text{CH}_2\text{Cl}_2)$ nm

For Laboratory Use Only