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Product Specifications

Catalogue Number	43622
Product	1,3-Dimethyl-5-pyrazolone 2,4-Dihydro-2,5-dimethyl-3 <i>H</i> -pyrazol-3-one
CAS Number	2749-59-9
Molecular Formula	C ₅ H ₈ N ₂ O
Molecular Weight	112.13

Appearance	White to light red to green crystalline powder
Solubility	Degree of solubility in water 1,500 g/l 27 °C. Completely soluble in water
Melting Point	116 - 121 °C
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at RT

For Laboratory Use Only