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Product Specifications

Catalogue Number	43638
Product	3-Phenylpyrazole-5-carboxylic acid hydrate
CAS Number	5071-61-4
Molecular Formula	C ₁₀ H ₈ N ₂ O ₂ •xH ₂ O
Molecular Weight	188.19

Appearance	White to light yellow to light orange crystalline powder
Melting Point	233 °C (dec.)
Water Content (Karl Fisher)	≤ 5%
Assay by titration	≥ 97% (calcd.on anh.substance)
Purity by HPLC	≥ 97%
Storage	Store at RT

For Laboratory Use Only