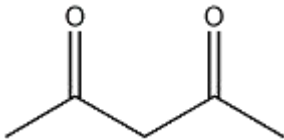


产品技术说明书 Technical Data Sheet

Product Information:

Chemical Name	Acetylacetone ACAC		
Structure		CAS No.:	123-54-6
		EC No.:	204-634-0
Formula	C5H8O2	Molecular Weight	100.12

Specification:

Appearance	Colorless clear liquid	Assay	≥99.7%
Acetic acid (%)	0.15	Moisture(%)	0.1

Application:

Application	<ul style="list-style-type: none"> · For synthesizing heterocycles (isoxazoles, pyrazoles, pyrimidines, pyridines etc.) · For preparation of metal acetylacetonates as catalysts · Production of anti-corrosion preparations · Its peroxide is used as radical initiator for polymerisations · Intermediate for drugs (e.g. Sulfamethazine, Nicarbazine) · Synthesis of vitamin B6 and vitamin K · Intermediate for pesticides (e.g. fungicides, sulfonylurea-herbicides)
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For more detailed information please refer to the material safety data sheet.