## THINKCHEM

## HANGZHOU THINK CHEMICAL CO., LTD.

## **CERTIFICATE OF ANALYSIS**

Product	2-Formyl-3-oxo-propanoic acid ethyl ester [CAS:80370-42-9]		
	→ OH H		
Batch No.	20171210	Quantity	20 Kgs
Manufacturing Date	2017-12-12	Retest Date	2018/12/10

ItemSpecificationResultAppearancecolorless to yellow liquidCompliesIdentificationH-NMRCompliesLoss on drying1.0%max.0.4%

Storage: Preserve in well closed container, store in 2~8  $^{\circ}$ C and keep away from strong light or heat.

98.0%min.

Conclusion: It Complies with the Enterprise's Standard

QC manager:02 Checked by:05 Analyst:04

Assay

99.3%