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## Acetamide, For Molecular Biology

**MB051**

### Product Identifier

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CAS No.	:	60-35-5
EC No.	:	200-473-5
EC Index No	:	616-022-00-4
Molecular Formula	:	C <sub>2</sub> H <sub>5</sub> NO
Molecular Weight	:	59.07
Synonym	:	Amide C <sub>2</sub>
HS Code	:	2924 19 00
Storage	:	Below 30°C
Shelf life	:	4 years


### Technical Specification

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Appearance	:	Colourless or white crystals or powder
Solubility	:	1000 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Melting range	:	78 - 81°C
Assay (GC)	:	min.99.00%

### Safety Information

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Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H351
Precautionary Statement(s)	:	P201- P280- P308 + P313- P405- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	AB4025000
WGK	:	1