

Formaldehyde sol., 37% For Molecular Biology

MB059


Product Identifier

CAS No.	:	50-00-0
EC No.	:	200-001-8
Molecular Formula	:	CH ₂ O
Molecular Weight	:	30.03
HS Code	:	2912 11 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Clear colourless liquid with pungent odour.
Solubility	:	1 mL miscible in 1 mL of ethanol
DNases	:	None detected
RNases	:	None detected
Density (at 25°C)	:	1.080 - 1.090 g/mL
Assay (HCL/H ₂ SO ₄ Titration)	:	37.00 - 41.00 %

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H226- H301+H311+H331- H314- H317- H335- H341- H350- H370
Precautionary Statement(s)	:	P210- P260- P280- P301 + P310- P303+P361+P353- P370 + P378
UN No.	:	1198
Class	:	3 (8)
Packing Group	:	III
RTECS	:	Not available
WGK	:	3