MedChemExpress

Certificate of Analysis

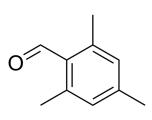
Mesitaldehyde

Cat. No.:	HY-W017469
CAS No.:	487-68-3
Batch No.:	307221
Chemical Name:	Benzaldehyde, 2,4,6-trimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₁₂ O
Molecular Weight:	148.20
Storage:	4°C, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.15%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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