

Certificate of Analysis

Product Name Propionaldehyde
Glentham Code GK5236
CAS Number 123-38-6
EINECS 204-623-0
MDL Number MFCD00007020
PubChem SID 310279288
Batch Number 193RSF

Molecular Weight 58.08
Molecular Formula $\text{CH}_3\text{CH}_2\text{CHO}$
Storage Temp. +20°C



Property	Specification	Batch 193RSF
Physical Description	Clear, colourless liquid	Clear, colourless liquid
Water	≤ 0.5%	≤ 0.1%
Refractive Index (20°C)	1.359 - 1.368	1.362
Arsenic (As)	≤ 3ppm	≤ 1ppm
Cadmium (Cd)	≤ 1ppm	Conforms
Mercury (Hg)	≤ 1ppm	Conforms
Lead (Pb)	≤ 10ppm	Conforms
Purity (GC)	≥ 98.0%	99.8%

Specification Version v1.0
Manufacture Date 2021-07-06
Re-Test Date 2029-07-05

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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