

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30086
Lot Number	002315-1509
Product	Propionic acid

Ethylformic acid

CAS Number	79-09-4
Molecular Formula	C ₃ H ₆ O ₂
Molecular Weight	74.08

Appearance	Colorless liquid
Color (APHA)	< 20
Solubility	Miscible in water
Boiling point	141 °C (Approx.)
Density	0.99
Heavy Metals	< 0.001% (as Pb)
Water Content (Karl Fisher)	< 0.01%
Assay by titration	99.93%
Grade	ACS reagent
Application	Used as esterifying agent.
Storage	Store at RT
Additional Information	Residue after evaporation: 0.004% Readily oxidizable substances: < 0.10% (as HCOOH) Carbonyl compounds (formaldehyde, acetone, propionaldehyde (as the Latter)): < 0.002%

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Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager