





Propionic acid

Synonyms:

Propanoic acid , Propanyl acid

CH ₃ CH ₂ COOH	Classification	Danger
Molecular weight	74.08 ONU	3463  
CAS	79-09-4 Transport hazard class:	8
EEC-N:	201-176-3 Packing	II

Propionic acid

> ERBAPharm - According to pharmacopoeia :
USP-NF

Pharmaceutical

Description	Clear colourless liquid	-
Identification	Positive	-
Density at 25°C	0.988 - 0.993*	-
Distillation range	138.5 - 142.5*	?C
Non volatile residue	<= 0.01	%
Heavy metals (as Pb)	<= 0.001*	%
Readily oxidizable substances	Conform*	-



Aldehydes	Conform*	-
Assay	97.0 - 102.0	%
Related substances	Conform	-
Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform*	-
Description	Clear colourless liquid	-
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Distillation range	138.5 - 142.5*	°C
Non volatile residue	≤ 0.01	%
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Aldehydes	Conform*	-
Assay	97.0 - 102.0	%
Related substances	Conform	-
Origin (BSE/TSE)	Synthesis	-
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Propionic acid

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USP-NF

Pharmaceutical

ID

Size

Packaging

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20 kg

Plastic tank



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