

Technical Specification

PRODUCT : Propionic acid ERBapharm-According to pharmacopoeia: USP-NF

CODE : 529050

MOLECULAR WEIGHT :74,08

CAS N° : 79-09-4

FORMULA : C3H6O2

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Density at 25°C	-	0.988 - 0.993*
Distillation range	°C	138.5 - 142.5*
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*

This batch has been released by authorized personnel

* Parameters marked with * are tested periodically

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in