

# Technical Specification

**PRODUCT : Salicylic acid ERBApharm - According to pharmacopoeia : Ph.Eur.-USP-FU**

**CODE : 306370**

**MOLECULAR WEIGHT :138,12**

**CAS N° : 69-72-7**

**FORMULA : 2-HOC6H4COOH**

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification (I.R.)	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Related compounds	Ph.Eur.	Conform*
Melting point	°C	158.0 - 161.0*
Loss on drying	%	<= 0.5
Sulfated ashes	ppm	<= 500*
Chloride	ppm	<= 100*
Sulfate	ppm	<= 200*
Heavy metals (as Pb)	ppm	<= 20*
Assay (acidimetric)	% (d.s.)	99.5 - 100.5
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