

Technical Specification

PRODUCT : Benzoic acid RPE For analysis ACS

CODE : 402630

MOLECULAR WEIGHT :122,12

CAS N° : 65-85-0

FORMULA : C₆H₅COOH

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification (I.R.)	-	Positive
Insoluble in methanol	%	<= 0.005
Subs. reducing KMnO ₄	-	Conform
Freezing point	°C	122 - 123
Chlorinated compounds	%	<= 0.005
Sulfur compounds (as S)	%	<= 0.002
Residue on calcination	%	<= 0.005
Heavy metals (as Pb)	ppm	<= 5
Assay (acidimetric)	%	>= 99.5

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