

Technical Specification

PRODUCT : Benzyl alcohol RS For Headspace chromatography

CODE : 414030

MOLECULAR WEIGHT : 108,14

CAS N° : 100-51-6

FORMULA : C₆H₅CH₂OH

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Colour	APHA	<= 10
Water (K.F.)	%	<= 0.02
Assay (GC)	%	>= 99.9
Acetophenone	-	<= 0.01
Benzaldehyde	%	<= 0.01
Residual solvent of class 1(acc. to ICH)	µg/g	<= 1
Residual solvent of class 2(acc. to ICH)	µg/g	<= 10
Residual solvent of class 3(acc. to ICH)	µg/g	<= 50

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 inappropriate use.

Date: 16/07/2026

Approved electronically, valid without a signature

**QUALITY LABORATORY
TECHNICIAN
MAXIME DAMBRE
VAL DE REUIL**