

Technical Specification

PRODUCT : Cetyl alcohol ERBApharm According to pharmacopoeia : Ph.Eur.

CODE : 308350

MOLECULAR WEIGHT :242,44

CAS N° : 36653-82-4

FORMULA : CH₃(CH₂)₁₄CH₂OH

TEST	U.M.	SPECIFICATION
Description	-	White powder and flakes
Identification	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Melting point	°C	46 - 52*
Acidity index	-	<= 1.0*
Iodine value	-	<= 2.0*
Index of hydroxyl	-	218 - 238*
Index of saponification	-	<= 2.0*
Water content	%	<= 0.5
Assay (GC)	%	>= 95
Origin (BSE/TSE)	-	Vegetable

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