

# Technical Specification

**PRODUCT : Talc ERBApharm - According to pharmacopoeia : Ph.Eur.-USP-FU-Ph.Franc.-BP**

**CODE : 382100**

**MOLECULAR WEIGHT :379,3**

**CAS N° : 14807-96-6**

**FORMULA : Mg<sub>3</sub>Si<sub>4</sub>O<sub>10</sub>(OH)<sub>2</sub>**

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification (I.R.)	-	Positive
Acidity or alkalinity	-	Conform*
Water soluble substances	%	<= 0.1*
Al	%	<= 2.0*
Ca	%	<= 0.90*
Fe	%	<= 0.25*
Mg	%	17.0 - 19.5*
Pb	ppm	<= 10*
Loss on calcination	%	<= 7.0
Asbestos	-	Absent*
Microbial tests	-	-
Total aerobic microbial count (TAMC)	UFC/g	<= 100*
Total yeasts/mould count (TYMC)	UFC/g	<= 50*

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