

# Technical Specification

**PRODUCT : Maize starch ERBApharm - According to pharmacopoeia : BP-FU-NF-Ph.Eur.-Ph.Franc.**

**CODE : 313070**

**CAS N° : 9005-84-9**

**FORMULA : (C<sub>6</sub>H<sub>10</sub>O<sub>5</sub>)<sub>n</sub>**

TEST	U.M.	SPECIFICATION
Description	-	White or yellow ish powder
Identification	-	Positive
Foreign cellular elem.	Ph.Eur.	Conform*
pH at 20°C	-	4.0 - 7.0*
Loss on drying	%	<= 15.0
Sulfated ashes	%	<= 0.6*
Oxidizing substances	ppm	<= 20*
Fe	ppm	<= 10*
Sulfur dioxide	ppm	<= 50*
Microbial tests	-	-*
Total aerobic microbial count (TAMC)	UFC/g	<= 1000*
Total yeasts/mould count (TYMC)	UFC/g	<= 100*
Escherichia coli	Ph.Eur.	Absent*
Salmonella	Ph.Eur.	Absent*

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