

PRODUCT SPECIFICATIONS

Product	CLERIZYMA - Lysozyme hydrochloride (E1105)
Description	White to off-white Granulated Lysozyme hydrochloride
Storage	Store the original sealed containers in a cool and dry place Best before: reported on each packaging
Origin	Extract from hen egg whites
Use	In food industry
Turbimetric assay	> 950 mcg/mg of Lysozima Hydrochloride (on anhydrous basis)
Purity (w/w)	> 95% of Lysozyme Hydrochloride (calculated on anhydrous product)
Activity in FIP Units/mg protein	Minimum 39×10^3
Water content	< 6%
Ph	between 3.0 – 3.6
Chloride content	< 4,2 %
Sulphated ashes	< 1,5%
Total nitrogen content	between 16.8 – 17.8 %
Heavy metals	< 10 mg/Kg
Lead	< 5 mg/Kg
Arsenic	< 1mg/Kg
Mercury	< 1mg/Kg
Standard plate count	< 1.000 ufc/g
E. coli	ass. 1 g
S. aureus	ass. 1 g
Salmonellae	ass. 25 g