



# Trafa Pharmaceutical Inc.

140 Padgette Street, Unit D  
Chicopee, MA 01022, USA

Tel: 1-866-99-Trafa (87232) FAX: 1-800-627-1880

Sales@TrafaPharma.com www.TrafaPharma.com

## Product Specification

Product Name: Lysozyme, Pure

Sl.No.	Test	Limit
1.	Appearance	A white powder
2.	Activity of enzyme	NLT 30,000U/mg
3.	pH of 2% Solution	3.2-3.8
4.	Moisture	6% Max
5.	Solubility	Soluble in water, insoluble in organic solvents
6.	Heavy Metals	NMT 10 ppm
7.	Arsenic (as As)	NMT 0.1ppm
8	Cadmium	NMT 0.1ppm

### Microbiological Test:

Sl.No.	Test	Limit
1	Total bacteria count	1000 CFU/g Max
2	Salmonella	Absent in 10gm
3	Yeast and Mould	100CFU/g Max
4	E.coli	Absent in 10 gm

**Remarks:** The product complies with the above tests as per EP/USP specifications.

Shelf Life: 2 Years

Storage: 2-8°C in a tightly closed container

Packing: 1Kg, 5 kgs and 25 Kgs HDPE Drums.

Note: The above information is based on the certificate of analysis received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by :   
"Cdf wrtj 'O crkn'S C+