

**Trafa Pharmaceutical Inc.**

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CERTIFICATE OF ANALYSIS

Product Name	L-Lysine Tablets		
PO No.	603140	Lot No.	10831
Dosage	Tablet	Item Code	FP-1871
Mfg. Date	22 February 2026	Expiry Date	February 2029
Quantity/Container	8000 Tablets	NPN	80140892
Container	12"x12"x12"	Quantity Produced	29 Boxes 228,719 Capsules

Medicinal Ingredients	Per Unit	Result
L-Lysine (L-Lysine Mono HCl)	1000mg	Based on Input

Test Parameters	Test Method	Specification	Result
Identity Testing			
L-Lysine	HPLC-UV	1000 mg (80-120%)	1,014 mg/Tablet
Physical Description	Visual	10.2mm x 22.9mm Oval Bisect with white caplet	10.2mm x 22.9mm Oval Bisect with white caplet
Performance Tests			
Disintegration	DO-25	<30 Minutes	12 Minutes
Weight Variation	USP<2091>	±10%	Conforms
Microbial Contamination			
Total Aerobic Count	USP<2021>	<1,000 cfu/g	<10 cfu/g
Total Yeast & Mold	USP<2021>	<100 cfu/g	<10 cfu/g
Escherichia Coli	USP<2022>	Negative	Negative
Salmonella spp.	USP<2022>	Negative	Negative
Staphylococcus Aureus	USP<2022>	Negative	Negative
Chemical Control			
Arsenic	ICP-MS	<0.14 µg/kg b.w./day*	<0.000373 µg/kg b.w./day*
Cadmium	ICP-MS	<0.09 µg/kg b.w./day*	<0.000124 µg/kg b.w./day*
Lead	ICP-MS	<0.14 µg/kg b.w./day*	<0.000124 µg/kg b.w./day*
Mercury	ICP-MS	<0.29 µg/kg b.w./day*	0.000062 µg/kg b.w./day*
Storage: Store in a well-sealed container away from direct sunlight.			

*Based on average body weight: 70kg; Dosage: 3 Tablet/Day

Note: The above information is based on test performed in-house as well as at 3rd party testing labs and not intended as a substitute for strict quality control analysis by the purchaser.Prepared by: APDate: 09 Mar 26Reviewed by: 3pDate: 09 mar 26