

Product Name :

SWISS AMINO - T

Batch No. : SCLT/1230

Mfg. Date : OCT - 2024

Expiry Date : SEP - 2027

ITEM	SPECIFICATION	RESULT
Appearance	White Powder	White Powder
Assay as L-Threonine	98.5 – 100.0	98.7
pH	5.0 - 6.5	5.9
Loss on drying	0.2% Max.	0.12%
Organic volatile impurities:	Meets the requirement	Confirm
Heavy Metals		
Lead (ppm)	Max 5.0	Not detected
Cadmium (ppm)	Max 1.0	Not detected
Arsenic (ppm)	Max 1.0	Not detected
Mercury (ppm)	Max 1.0	Not detected
Microbiological analysis		
Total Plate counts (cfu/g)	Max 1000	50
Mold & Yeast (cfu/g)	Max 100	30
E.Coli	Negative	Absent
Salmonella	Negative	Absent
S. Aureus	Negative	Absent

*Method of Assay :- Titration Method, United State Pharmacopia (USP -31 NF26)