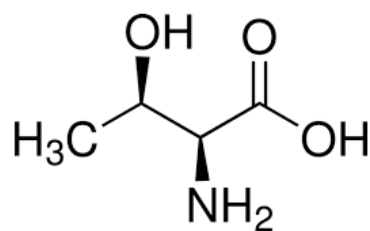




L-THREONINE 99% FOR BIOCHEMISTRY

CAT. NO. : 037058
GRADE : LR
CAS NO. : 72-19-5
FORMULA : C₄H₉NO₃
M.W. : 119.12



Minimum assay (Non-aq ,ex.N) ISO 9001:2015 CERTIFIED 99.0%

Specific rotation α^{20}_D (C=2, water) -29° to -27°

Maximum limits of impurities:

Loss on drying	0.5%
Sulphated ash	0.1%
Chloride (Cl)	0.01%
Sulphate (SO ₄)	0.01%
Iron (Fe)	0.001%
Heavy metals (Pb)	0.001%
Ammonium (NH ₄)	0.01%

DATE: 01.07.2025

Remarks: The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.

