



INNER MONGOLIA EPPEN BIOTECH CO.,LTD.  
RESOURCES-BASED CITY ECONOMIC TRANSFORMATION EXPERIMENTAL ZONE,CHIFENG  
CITY,INNER MONGOLIA CHINA

CERTIFICATE OF ANALYSIS

L-THREONINE GRANULAR FEED GRADE 98.5%			
PACKAGE:28BAGS		BATCH NO.:2505444	
NET WEIGHT:21,000KGS		TEST DATE:May 26, 2025	
GROSS WEIGHT:21,084KGS		PRODUCTION DATE:May 24, 2025	
STANDARD:GB7300.101-2019		EXPIRY DATE:May 23, 2027	
SANITARY INSPECTION NO:0600PF001		INVOICE:21065664	
ITEM	UNIT	STANDARD	TEST RESULTS
L-THREONINE Content(dry basis)	%	≥98.50	98.6
Loss on Drying	%	≤1.0	0.2
Specific Rotation	[α] <sub>d</sub> <sup>20</sup>	"-26.0 <sup>0</sup> ~-29.0 <sup>0</sup>	-27.3
Heavy Metals (as pb)	Mg/kg	≤10	<10
Arsenic (as As)	Mg/kg	≤2	<1
Inspector: Zhang Xueling      Approved by:Ren Jing			





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CERTIFICATE OF ANALYSIS

L-THREONINE GRANULAR FEED GRADE 98.5%			
PACKAGE:32BAGS		BATCH NO.:2505445	
NET WEIGHT:24,000KGS		TEST DATE:May 27, 2025	
GROSS WEIGHT:24,096KGS		PRODUCTION DATE:May 25, 2025	
STANDARD:GB7300.101-2019		EXPIRY DATE:May 24, 2027	
SANITARY INSPECTION NO:0600PF001		INVOICE:21065664	
ITEM	UNIT	STANDARD	TEST RESULTS
L-THREONINE Content(dry basis)	%	≥98.50	98.6
Loss on Drying	%	≤1.0	0.2
Specific Rotation	[α] <sub>d</sub> <sup>20</sup>	"-26.0 <sup>0</sup> ~-29.0 <sup>0</sup>	-27.3
Heavy Metals (as pb)	Mg/kg	≤10	<10
Arsenic (as As)	Mg/kg	≤2	<1
Inspector: Zhang Xueling      Approved by:Ren Jing			

