

T&L Biotechnology Ltd Product QC Report

Report number: 20230151

Name	Recombinant Human IL-12 Protein	Catalog number	GMP-TL508-0100
Batch number	Pr2305008	Specification	100µg/pieces
Production Date	2023.05.12	Storage condition	2~8°C
Validity period	2025.05.11	Report date	2023.05.29

Test items:

Project	Reference range	Result
Appearance	Freeze-dried preparation, the form should be white loose body	Compliance
Identify	The electrophoretic bands are consistent with the molecular weight of the product	Compliance
Visible foreign matter	Should be no foreign bodies visible	Compliance
Purity	SDS-PAGE	Compliance
Endotoxin	<0.1EU/µg	<0.1EU/µg
Sterility test	No bacteria should grow	Ungrown bacteria
Mycoplasma	Should be negative	Negative
pH	6.5~7.5	7.2
Moisture	≤4.0%	2.8%
Conclusion	This product in accordance with the Chinese pharmacopoeia & Tonglihaiyuan enterprise internal standards test, the results meet the requirements	

 Reported by: Tingting Wang Report date: 2023.05.29

 Approved by: Zhaoxiang Zhang Date of approval: 2023.05.29