

## T&L Biotechnology Ltd Product QC Report

Report number: 20230160

<b>Name</b>	Recombinant Human IFN- $\gamma$ Protein	<b>Catalog number</b>	GMP-TL105-0200
<b>Batch number</b>	Pr2305015	<b>Specification</b>	200 $\mu$ g/piece
<b>Production Date</b>	2023.05.18	<b>Storage condition</b>	2~8 $^{\circ}$ C
<b>Validity period</b>	2025.05.17	<b>Report date</b>	2023.06.02

**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
Endotoxin	<0.1EU/ $\mu$ g	<0.1EU/ $\mu$ g
Purity	SDS-PAGE	Compliance
Sterility test	No bacteria should grow	Ungrown bacteria
Mycoplasma	Should be negative	Negative
pH	6.5~7.5	7.3
Moisture	$\leq$ 4.0%	2.3%
<b>Conclusion</b>	This product in accordance with the Chinese pharmacopoeia & Tonglihaiyuan enterprise internal standards test, the results meet the requirements	

 Reported by: Tingting Wang Report date: 2023.06.02

 Approved by: Zhaoxiang Zhang Date of approval: 2023.06.02