

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IFN-tau, Ovine

Cat. No.: Z02790

Lot No.: R50082004

Storage Condition: Upon reconstitution, store at 2-8 °C for up to one

week, and store at lower than -70 °C for long term

storage. Avoid repeated freeze/thaw cycles.

Quality Results

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	>97%	Conformed
HPLC Purity	>97%	Conformed
Molecular Weight	19.9±2.0KDa	Conformed
Biological Activity	$> 1.0 \text{ x} 10^7 \text{ IU/mg}$	Conformed
Bacterial Endotoxin	<0.1 EU/µg	Conformed

Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188

Certified by: Xianli Yang Date: 04/14/2020

Quality Department

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.