



GEMINI
BIO-PRODUCTS

Certificate of Analysis

Created August 2, 2019

Product: Human Recombinant Insulin
Powder

Catalog #: 800-112P

Lot #: H92X28J

Origin: India

Manufacture Date: Apr 2018

Expiration Date: Apr 2023

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Biological Testing			
Endotoxin		<10 EU/mg	<5 EU/mg
Biochemical Testing			
Potency	HPLC	>27.5 units/mg	28 U/mg
Loss on drying		<10.0%	1.7%
Zinc		>0.0% to <1.0%	0.4%

For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.

Mark Weber 02 Aug 2019

Created by/ date

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Verified by/ date