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BJ BIOCHEM, Inc.

CERTIFICATE OF ANALYSIS

CREDO[®] FM-GGL

Lot No. BG190128 Manufacturing date January 28, 2019

Quantity Expiry date January 28, 2021

Storage conditions Room Temp
Protect from direct light, air and humidity. Reclose immediately after use

ORGANOLEPTIC CHARACTERISTICS	METHOD	SPECIFICATIONS	RESULTS
Appearance		Slight yellowish liquid	Conform
Color (APHA)	EN ISO 6271-2	100 Max.	50.1
Odor		Characteristic odor	Conform
PHYSICO CHEMICAL CHARACTERISTICS	METHOD	SPECIFICATIONS	RESULTS
Water (%)	EN ISO 12937	15.0 Max.	10.7
pH (2% solution)	ISO 10523	4.5 ~ 6.5	6.0
Density	DIN 51757-4	1.25~1.35	1.33
DEG&EG INDIVIDUAL (%)	USP 30	0.05 Max	PASS
DEG&EG TOTAL (%)	USP 30	0.5 Max	PASS
MICROBIOLOGICAL CHARACTERISTIC	METHOD	SPECIFICATIONS	RESULTS
<i>Total plate count (/g)</i>	ISO 21149	< 100	0
<i>Molds & Yeasts (/g)</i>	ISO 16212	< 50	0
<i>S. aureus (/g)</i>	ISO 22718	Absence	Absence
<i>P. aeruginosa (/g)</i>	ISO 22717	Absence	Absence
<i>C. albicans (/g)</i>	ISO 18416	Absence	Absence

March 11, 2019

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