



GEMINI
BIO-PRODUCTS

Certificate of Analysis

Created August 12, 2019

Product:

Recombinant Human R Spondin-1
Powder

Catalog #: 300-246P

Lot #: G48L40J

Assayed: Oct 2018

Date Received: _____

Expiration Date:* _____

TEST	METHODOLOGY	RESULTS
Biological Testing Endotoxin	LAL	<0.050 EUs/ μ g
Biochemical Testing Purity	SDS PAGE	>95%
Biological Activity ED ₅₀	Luciferase induction in HEK-293 STF Cells in the presence of Murine Wnt-3a	2.8x10 ⁴ U/mg

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

Oliver 12 Aug 2019

Created by/ date

M. M. M. 12 Aug 2019

Verified by/ date

*Expiration Date is one year from the date of receipt when stored at -20°C to -80°C.