



CERTIFICATE OF ANALYSIS
Human Recombinant BDNF Animal Free
rh-BDNF (AF)
Powder
(Catalog Number 300-876P)

Lot Number: G423001

Date Received: _____

Storage Temperature: $\leq -10^{\circ}\text{C}$

Product Expiry*: _____

For Cell culture, Further Manufacturing or Research use Only. Not for Direct Therapeutic Use.

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

Test	Methodology	Analysis
Biological Testing		
Endotoxin	USP<85>, EP 2.6.14	<0.005 EU/ μg
Biological Testing		
Purity	Coomassie Staining	$\geq 95\%$
Biological Activity ED ₅₀	Proliferation of a neuroblastoma cell line stably expressing TrkB (BR6) assay	11.26 ng/mL

The testing that has been performed as part of this lot release has been reviewed by Quality Assurance personnel and has confirmed that the testing meets the specifications presented on this Certificate of Analysis.

Karen Zuniga

Name

QA Associate I

Title

23MAR2023

Date