

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	Bone Morphogenetic Protein-2 (BMP-2), Human
Cat. No.:	Z02913
Lot No.:	P20011203
Size:	10µg or 50µg or 100µg or 500µg or 1mg /vial
Storage Condition:	lyophilized recombinant Human Bone Morphogenetic Protein-2 (rhBMP-2) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rhBMP-2 should be stable up to 2 weeks at 4° C or up to 3 months at -20°C.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Specific Activity	< 1 µg/ml	0.68 µg/ml
Molecular Weight	26.0±2.6 kDa	Conformed
Bacterial Endotoxin	< 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:



Date: 03/25/2012

Protein Department