

CERTIFICATE OF ANALYSIS

Product Information

Product Name: DHH, Human

Cat. No.: Z03234-10; Z03234-50; Z03234-1

Lot No.: P50011401

Size: 10 µg/vial; 50 µg/vial; 1 mg/vial

Storage Condition: Lyophilized recombinant Human Hedgehog homolog(rhDHH) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rhDHH remains 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
Purity (HPLC)	> 95%	Conformed
Activity(ED ₅₀)	< 10 µg/mL	Conformed
Molecular Weight	20 ± 2 kDa	Conformed
Bacterial Endotoxin	< 0.2 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: 01/12/2014

Protein Department