

Version :05  
Update : 05/08/2023

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name:	Benz-Neburase™, His
Cat. No.:	Z03626
Lot No.:	E2208002
Size:	Specified on product label
Formulation:	Supplied as a solution of 20 mM Tris-HCl, 2 mM MgCl <sub>2</sub> , 20 mM NaCl, 50% Glycerol, pH 8.0.
Stability & Storage:	This product remains stable up to 2 weeks at 4 °C or up to 24 months at -20 °C. Avoid repeated freeze-thaw cycles. Do not store at -70 °C as ultra-low temperature will inactivate Benz-Neburase™, His.
Expiry Data:	29-Jul-2024

### Quality Control

Test Items	Specifications	Results
Appearance	Clear, colorless liquid	Pass
Specific Activity	$\geq 1.1 \times 10^6$ U/mg	Pass
Enzyme Activity	$\geq 250$ U/ $\mu$ L	Pass
Purity	$\geq 95\%$ as analyzed by SDS-PAGE	Pass
Endotoxin Level	$\leq 0.1$ EU/kU as determined by gel clotting method	Pass

Date: 05/24/2023

Approved by: *Dandan Yao*

Quality Department

**For research use only. Not intended for human and animal therapeutic or diagnostic use.**

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

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