



Certificate of Analysis

Product Name	Ge-132 Powder	Manufacture Date	Jan.30.2023
Batch Number	SW230130	Analysis Date	Jan.31.2023
Batch Quantity	35kg	Expiry Date	Jan.30.2025

ANALYSIS	SPECIFICATION	RESULT
Appearance	White crystalline powder	Complies
Ge-132	≥99.9%	99.95%
Solubility-Water	20g/L, 20approximate(60°C)	Complies
Particle Size	100% min pass 200 mesh	200 mesh
Loss on drying(2hr 120°C)	≤1%	0.3%
GeO₂	≤0.02%	0.018
Heavy metal		
Cd	≤0.1ppm	0.02ppm
Pb	≤0.5ppm	0.06ppm
As	≤0.5ppm	Complies
Hg	≤0.1ppm	Complies
Total bacteria count	≤1000cfu/g	7cfu/g
Nosogenesis Bacilli	Negative	Negative
E. Coli	Negative	Complies
Conclusion	This product conforms to international standards	

Packing description	Sealed export grade drum & double of sealed plastic bag
Storage	Store in a cool and dry place, stay away from strong light and heat
Shelf life	2 years when properly stored



Quality Assurance Officer

Corrector

Analyst