

Certificate of Analysis

Date of Testing: 2023-12-26 10:24:25
Date of Next Testing: 2027-12-25 10:24:25
Product Name: **Superoxide Dismutase from bovine erythrocytes**
CAS Number: 9054-89-1
Specifications & Purity: $\geq 1,400$ units/mg dry weight
Lot #: L2318235
SKU #: **S128537**
Analysis: **301158**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Enzymatic Activity(Dry Basis)	≥ 1400 (units/mg)	1770.00 units/mg
Appearance (S128537)	lyophilized powder	lyophilized powder
1/2 max % Inhibition Of NBT	Report assay value	Report assay value
Identity(SDS-PAGE)	pass	Pass
A280 @ mg/ml	Report assay value	Report assay value



John Su
QA & QC Manager