

Certificate of Analysis

Date of Testing: 2023-11-09 16:59:17
Date of Next Testing: 2027-11-08 16:59:17
Product Name: **Superoxide Dismutase from bovine erythrocytes**
CAS Number: 9054-89-1
Specifications & Purity: $\geq 1,400$ units/mg dry weight
Lot #: K2301499
SKU #: **S128537**
Analysis: **289599**
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
A280 @ mg/ml	Report assay value	Report assay value
Identity(SDS-PAGE)	pass	Pass



John Su
QA & QC Manager