

PRODUCT IDENTITY

PRODUCT NAME	Superoxide Dismutase from bovine erythrocytes	PRODUCT NUMBER	S128537
Grades & Purity	EnzymoPure™, ≥1,400 units/mg dry weight, Lyophilized powder, Metal prosthetic group: Cu/Zn	VERSION	3
CAS NUMBER	9054-89-1	FORMULA	
FORMULA WEIGHT	g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Enzymatic Activity(Dry Basis)	≥1400 (units/mg)
Appearance (S128537)	lyophilized powder
1/2 max % Inhibition Of NBT	Report assay value
A280 @ mg/ml	Report assay value
Identity(SDS-PAGE	pass