

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-24 13:34:04
 Date of Next Testing: 2027-02-24 13:34:04
 Product Name: Sarcosine oxidase (SOX)
 Lot #: ZJ25F0420207
 SKU #: rp216177
 Version: 4
 Analysis #: 031223
 Source:
 Specifications & Purity: BioReagent, EnzymoPure™, ≥ 90% (SDS-PAGE), ≥ 15 U/mg
 Concentration: ≥ 15 U/mg
 Formulation: Lyophilized powder
 Reconstitution:
 Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
 Analysis: 031223

Parameter	Limit Value	Result
Specific activity	≥15(U/mg)	21.00000 U/mg
Appearance(rp216177)	Yellowish amorphous powder, lyophilized	Yellowish amorphous powder, lyophilized
Purity(SDS-PAGE) ≥90%	Conform	Conform
Solubility (10mg powder/mL)	Clear	Clear
ATPase ≤0.005%	Conform	Conform
Catalase ≤0.03%	Conform	Conform
NADH/NADPH oxidase ≤0.01%	Conform	Conform
Creatinine amidohydrolase ≤0.01%	Conform	Conform
Creatine amidohydrolase ≤0.01%	Conform	Conform



Sophia Cheng
 Quality Assurance