

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Salicylate hydroxylase (SHL)
SKU #:	S1446178
Version:	1
Source:	Recombinant
Specifications & Purity:	Recombinant, EnzymoPure™, High performance, Bioactive, ActiBioPure™, ≥90% (SDS-PAGE), ≥5 U/mg enzyme powder; ≥30 U/mg protein
Concentration:	≥5 U/mg enzyme powder; ≥30 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 10 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles

Parameter	Limit Values
Appearance (S1446178)	Yellow lyophilized powder
Enzyme activity(protein)	≥30(U/mg)
Enzyme activity(enzyme powder)	≥5(U/mg)
Purity(SDS-PAGE)	90-100(%)