

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Macrolides esterase
SKU #:	M1508748
Version:	4
Source:	Recombinant
Specifications & Purity:	Bioactive, Recombinant, High performance, ActiBioPure™, EnzymoPure™, Sterile, $\geq 10\text{U/EA}$
Concentration:	$\geq 10\text{U/EA}$
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile pre-chilled water.
Storage Conditions:	Store at 2-8°C

Parameter	Limit Values
Appearance(M1508748)	White or greyish-white lyophilized powder
Solubility: Freely soluble in water	Conform
Moisture Content	$\leq 3(\%)$
pH	6.0-8.0
Sterility Test	Conform
Enzyme activity (with Azithromycin as substrate)	$\geq 10(\text{U/EA})$