

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

Product Name:	Phospholipase C (PLC)
SKU #:	P1374089
Version:	1
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, ≥90% (SDS-PAGE), ≥50 U/mg enzyme powder; ≥100 U/mg protein
Concentration:	≥50 U/mg enzyme powder; ≥100 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 10mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles

Parameter	Limit Values
Appearance(P1374089)	White lyophilized powder
Enzyme activity(protein)	≥100(U/mg)
Enzyme activity (enzyme powder)	≥50(U/mg)
Purity(SDS-PAGE)	90-100(%)