

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-10 14:12:46
 Date of Next Testing: 2026-09-10 14:12:46
 Product Name: **10×Capping Reaction Buffer**
 CAS Number:
 Specifications & Purity: pharmaceutical grade, PharmPure™, 10×
 Lot #: L2205156
 SKU #: **C489098**
 Version: **2**
 Analysis #: **409462**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
pH	7.5-8.5	8.09800
Endo-Nuclease residual	< 10 (%)	0.00000 %
Exo-Nuclease residual	< 10 (%)	6.89000 %
RNase residual	< 10 (%)	0.00000 %
Heavy metals	0-10 (ppm)	4.98000 ppm
Bacterial endotoxins	< 1 (EU/ml)	0.89000 EU/ml
Appearance(C489098)	colorless liquid	Colorless liquid
Mycoplasma Detection	negative	Negative
HBV detection	negative	Negative
HCV detection	negative	Negative
HIV detection	negative	Negative



John Su
QA & QC Manager