

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-31 11:08:03

Date of Next Testing: 2025-01-30 11:08:03

Product Name: **10×Transcription Buffer**

CAS Number:

Specifications & Purity: pharmaceutical grade, PharmPure™, 10×

Lot #: A2330221

SKU #: **T489085**

Version: **2**

Analysis #: **151561**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
pH	7.5-8.5	8.25000
Endo-Nuclease residual	< 10 (%)	0.00000 %
Exo-Nuclease residual	< 10 (%)	0.00000 %
RNase residual	< 10 (%)	0.00000 %
Bacterial endotoxins	< 1 (EU/mg)	0.00000 EU/mg
Heavy metals	0-10 (ppm)	5.00000 ppm
Appearance(T489085)	colorless liquid	Colorless liquid
Mycoplasma Detection	negative	Negative



John Su
QA & QC Manager