

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-19 11:29:18

Date of Next Testing: 2025-09-18 11:29:18

Product Name: 5-(Hydroxymethyl)cytosine (5hmC)

CAS Number: 1123-95-1

Specifications & Purity: Moligand™, ≥95%

Lot #: I2212041

SKU #: H302221

Version: 2

Analysis #: 120110

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.82700 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager