

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-28 14:23:24

Date of Next Testing: 2027-08-28 14:23:24

Product Name: **Formaldehyde Content Assay Kit (Acetylacetone, Colorimetric Method)**

CAS Number:

Specifications & Purity: BioReagent, Colorimetry, Standard Curve Method, Suitable for Analysis

Lot #: ZJ26F0838524

SKU #: **F1522035**

Version: **1**

Analysis #: 041772

Parameter	Limit Value	Result
pH (F1522035B)	5.8-6.2	5.90000
Linear Correlation (R^2)	≥ 0.99	0.99990
ΔOD_{412} value at 20 $\mu\text{g/mL}$	≥ 2.5	2.76000
ΔOD_{412} value at 1 $\mu\text{g/mL}$	≥ 0.1	0.12000
ΔOD_{412} value with Blank	≤ 0.05	0.00000
Appearance (F1522035A)	Colourless liquid	Colourless liquid
Appearance (F1522035B)	Light yellow liquid	Light yellow Liquid
Detection range: 1-20 $\mu\text{g/mL}$	Conform	Conform



Sophia Cheng
Quality Assurance