

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-06 16:11:00

Date of Next Testing: 2027-02-02 16:11:00

Product Name: **Zinc Content Assay Kit (5-Br-PADAP, Micro Method)**

CAS Number:

Specifications & Purity: BioReagent, Suitable for Analysis

Lot #: ZJ26F0738041

SKU #: **Z1509014**

Version: **1**

Analysis #: 040618

Parameter	Limit Value	Result
Linear Correlation (R^2)	≥ 0.99	0.99920
OD560 value at 46.2 μ M	≥ 0.90	0.95000
OD560 value at 0.77 μ M	≥ 0.13	13.00000
OD560 value with Blank	≤ 0.12	0.10000
Appearance (Z1509014A)	Colourless liquid	Colourless liquid
Appearance (Z1509014B)	Red liquid	Red liquid
Appearance (Z1509014C)	Colourless liquid	Colourless liquid
Appearance (Z1509014D)	Colourless liquid	Colourless liquid
Detection range: 0.77 - 46.2 μ M	Conform	Conform



Sophia Cheng
Quality Assurance