

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 14:30:36

Date of Next Testing: 2029-04-15 14:30:36

Product Name: **5-Acetyl-1,3-dimethylbarbituric Acid**

CAS Number: 58713-03-4

Specifications & Purity: $\geq 98\%$

Lot #: G2114072

SKU #: **A151328**

Version **1**

Analysis #: **495698**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.13600 %
Appearance (A151328)	White to Light yellow powder to crystalline	White to Light yellow powder to crystalline
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager