

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-30 13:56:00

Date of Next Testing: 2026-08-29 13:56:00

Product Name: **Methyl 4-(4-bromophenyl)-2,4-dioxobutanoate**

CAS Number: 60395-85-9

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: H2323198

SKU #: **M336386**

Version **1**

Analysis #: **269799**

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	97.36 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(M336386)	Yellow powder or solid or crystal	Yellow powder or solid or crystal

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

John Su
QA & QC Manager