

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 10:45:38

Date of Next Testing: 2029-10-10 10:45:38

Product Name: **Atrolactic Acid Hydrate**

CAS Number: 515-30-0

Specifications & Purity: $\geq 97\%$

Lot #: J2510195

SKU #: **A151548**

Version: **1**

Analysis #: **587368**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	87-91 (°C)	90.95000 °C
Water by Karl Fischer	0-6 (%)	5.10430 %
Purity(Neutralization titration)(calcd.on anh.substance)	96.5-103.5 (%)	99.08000 %
Appearance (A151548)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager