

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-29 09:52:04
 Date of Next Testing: 2028-09-28 09:52:04
 Product Name: **Monosodium Maleate Trihydrate**
 CAS Number: 3105-55-3
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: I2424023
 SKU #: **M158061**
 Version: **1**
 Analysis #: **076604**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)(calcd.on anh.substance)	97.5-102.5 (%)	100.60000 %
Water by Karl Fischer	26-30 (%)	28.60000 %
Appearance (M158061)	White to Almost white powder to crystal	White to Almost white powder to crystal
Solubility(almost transparency in Water)	Pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager