

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-11 09:42:14
 Date of Next Testing: 2024-05-31 09:42:14
 Product Name: **5-Methoxyindole-3-carboxaldehyde**
 CAS Number: 10601-19-1
 Specifications & Purity: $\geq 99\%$
 Lot #: F2208140
 SKU #: **M120084**
 Version: **1**
 Analysis #: **073778**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	67.8-69.2 (%)	68.50000 %
Nitrogen by Elemental Analysis	7.9-8.1 (%)	8.06000 %
Purity(HPLC)	99-100 (%)	99.29100 %
Melting point	178-182 (°C)	180.19000 °C
Appearance (M120084Color)	White to yellow to brown	White to yellow to brown
Appearance (M120084Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager