

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-08 13:27:18
 Date of Next Testing: 2024-09-07 13:27:18
 Product Name: **5-Ethoxymethylfurfural**
 CAS Number: 1917-65-3
 Specifications & Purity: $\geq 97\%$
 Lot #: I2205344
 SKU #: **E133055**
 Version: **0**
 Analysis #: **111664**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by Hydroxylamine)	96.5-103.5 (%)	101.20000 %
Purity(GC)	97-100 (%)	98.10300 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (E133055)	Colorless to dark yellow to dark brown liquid	Colorless to Dark Yellow to Dark Brown Liquid



John Su
QA & QC Manager