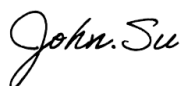


Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-07-27 16:06:34
Date of Next Testing: 2024-07-16 16:06:34
Product Name: **Cinnamaldehyde**
CAS Number: 104-55-2
Specifications & Purity: $\geq 95\%$ (GC)
Lot #: G2220458
SKU #: **C108630**
Analysis: **107328**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.614-1.623	1.62120
Purity(GC)	95-100 (%)	99.71900 %
Density (25°C)	1.046-1.052	1.05040
Appearance (C108630)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager