

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-18 18:08:45

Date of Next Testing: 2028-06-18 18:08:45

Product Name: **3-Furaldehyde**

CAS Number: 498-60-2

Specifications & Purity: 98%

Lot #: J2522160

SKU #: Y37777

Version: 0

Analysis #: **601620**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.95 %
Refractive index n ₂₀ /D	1.493-1.497	1.50
Density (20°C)	1.15-1.154	1.15
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(Y37777)	yellow to brown liquid	yellow to brown liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

