

Certificate of Analysis

Date of Testing: 2025-08-13 13:37:48

Date of Next Testing: 2027-08-03 13:37:48

Product Name: **4-Ethylbenzaldehyde**

CAS Number: 4748-78-1

Specifications & Purity: $\geq 97\%$

Lot #: J2331384

SKU #: **E102795**

Version: **1**

Analysis #: **554327**

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

Parameter	Limit Values	Result
Purity (Titration by Hydroxylamine)	97-103 (%)	101.86 %
Refractive index n _{20/D}	1.537-1.541	1.54
Purity(GC)	97-100 (%)	99.67 %
Appearance (E102795)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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