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Molecular weight	110.11
Molecular Formula	C6 H6 O2
CAS No	620-02-0
Linear Formula	
Flash Point (°C)	72

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	15992	Quality Test / Release Date	06/18/2024
Lot Number	A0463511	Suggested retest date	06/18/2029
Description	5-Methylfurfural,98+%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear yellow to brown	Clear brown
Appearance (Form)	Liquid	Liquid
Infrared spectrum	Conforms	Conforms
GC	>=98.0 %	98.7 %
Acid value	=<10 mg KOH/g	=<10 mg KOH/g
Refractive index	1.5290 to 1.5320 (20°C, 589 nm)	1.5314 (20°C, 589 nm)

C. Wygaerts, QA Manager

Issued: 06-19-2024

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