



Version	01
Molecular weight	270.27
Quality Test / Release Date	04/26/2020
Molecular Formula	C <sub>16</sub> H <sub>14</sub> O <sub>4</sub>
CAS No	1226-42-2
Linear Formula	CH <sub>3</sub> OC <sub>6</sub> H <sub>4</sub> COCOC <sub>6</sub> H <sub>4</sub> OCH <sub>3</sub>
Flash Point (°C)	

## Certificate of Analysis

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	17045	Quality Test / Release Date	04/26/2020
Lot Number	A0389821	Suggested retest date	04/26/2025
Description	4,4'-Dimethoxybenzil,99+%		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Yellow	Yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrum	Authentic	Authentic
Melting point	131°C to 134°C	132.5°C
GC	>=99.0 %	99.9 %



C. Wygaerts, QA Manager

Issued: 05-05-2020

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