



Version
Molecular weight
Molecular Formula
CAS No
Linear Formula
Flash Point (°C)

05
376.33
C₁₈H₁₄O₈ · H₂O
62708-56-9
[C₆H₅CO₂CH(CO₂H)]₂·H₂O

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	16025	Quality Test / Release Date	06/11/2024
Lot Number	A0397639	Suggested retest date	06/11/2026
Description	(-)-Dibenzoyl-L-tartaric acid monohydrate, 98%		
Country of Origin	HUNGARY		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Infrared spectrum	Authentic	Authentic
Titration with TBAH	>=97.5 % (On dry substance)	100.6 % (On dry substance)
TLC	>=97.5 %	>=97.5 %
Specific optical rotation	-113° to -117° (20°C, 589 nm) (c=5, ethanol)	-116.8° (20°C, 589 nm) (c=5, ethanol)
Water	4 to 5.5 %	5.1 %

C. Wygaerts, QA Manager

Issued: 06-11-2024

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