

Version Molecular weight Quality Test / Release Date Molecular Formula CAS No

Linear Formula Flash Point (°C) 01 376.33 08/03/2007 C18 H14 O8 . H2 O

62708-56-9 [C6H5CO2CH(CO2H)-]2.H2O

## Certificate of Analysis

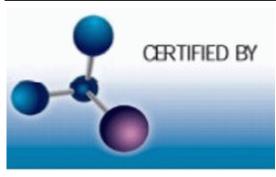
This is to certify that units of the above mentioned lot number were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Unless otherwise stated, these products are not intended for dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

Catalog Number	16025	Quality Test / Release Date 08/03/2007
Lot Number	A0249476	
Description	(-)-Dibenzoyl-L-tartaric acid monohydrate,98%	
Country of Origin	HUNGARY	
Declaration of Origin	synthetic	

## **BSE/TSE** comment

## **Chemical Comment**

Result name	Units	Specifications	Test Value
Appearance		white powder	white powder
Infrared spectrum		authentic	authentic
Titration Acid		>=97.5 % (on dry substance)	100.46 % (on dry substance)
TLC		>=97.5 %	>=97.5 %
Specific optical rotation		-113° to -117° (20°C, 589 nm) (c=5, ethanol)	-115.25° (20°C, 589 nm) (c=5, ethanol)
Water		4 to 5.5 %	4.87 %



L. Van den Broek, QA Manager

Acros Organics

ENA23, zone1, nr 1350, Janssen Pharmaceuticalaan 3a, B-2440 Geel, Belgium Tel +32 14/57.52.11 - Fax +32 14/59.34.34 Internet: http://www.acros.com 1 Regent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329

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