



Version	01
Molecular weight	376.33
Quality Test / Release Date	08/03/2007
Molecular Formula	C ₁₈ H ₁₄ O ₈ · H ₂ O
CAS No	62708-56-9
Linear Formula	[C ₆ H ₅ CO ₂ CH(CO ₂ H)] ₂ ·H ₂ O
Flash Point (°C)	

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	
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Chemical Comment	
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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 %



A handwritten signature in black ink, appearing to read "L. Van den Broek".

L. Van den Broek, QA Manager

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