



Version	01
Molecular weight	397.17
Quality Test / Release Date	04/15/2021
Molecular Formula	C13 H17 Br O9
CAS No	21085-72-3
Linear Formula	
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	43629	Quality Test / Release Date	04/15/2021
Lot Number	A0401179	Suggested retest date	04/15/2026
Description	Acetobromo-alpha-D-glucuronic acid methyl ester, 98%		
Country of Origin	UNITED KINGDOM		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White to grey	White
Appearance (Form)	Crystalline powder or solid	Crystalline powder
Infrared spectrum	Authentic	Authentic
HPLC	≥97.5 % (ELSD)	99.2 % (ELSD)
Specific optical rotation	+185° to +195° (20°C, 589 nm) (c=1, ethyl acetate)	+185.8° (20°C, 589 nm) (c=1, ethyl acetate)
Stabilizer	2 % CaCO ₃	2 % CaCO ₃



A handwritten signature in black ink, appearing to read "C. Wygaerts".

C. Wygaerts, QA Manager

Issued: 04-15-2021

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