



Version	01
Molecular weight	145.16
Quality Test / Release Date	08/01/2007
Molecular Formula	C ₉ H ₇ N O
CAS No	611-36-9
Linear Formula	
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	12189	Quality Test / Release Date 08/01/2007
Lot Number	A0249124	
Description	4-Hydroxyquinoline, 98%	
Country of Origin	GERMANY	
Declaration of Origin	synthetic	

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance		LIGHT BEIGE TO YELLOWISH CRYST. POWDER OR NEEDLES	LIGHT BEIGE CRYST. POWDER
Infrared spectrum		AUTHENTIC	AUTHENTIC
Melting point		202°C to 206°C	203.4°C
Titration Total base		>=97.5 %	99.5 %



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

L. Van den Broek, QA Manager

Issued: 10-31-2018

Acros Organics
 ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 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