



Version	00
Molecular weight	158.20
Quality Test / Release Date	09/04/2018
Molecular Formula	C10 H10 N2
CAS No	771-97-1
Linear Formula	C10H6(NH2)2
Flash Point (°C)	>110

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	15959	Quality Test / Release Date 09/04/2018
Lot Number	A0400468	
Description	2,3-Diaminonaphthalene, 97%	
Country of Origin	UKRAINE	
Declaration of Origin	synthetic	

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Color)		Green-brown to brown	brown
Appearance (Form)		Powder	Powder
Infrared spectrum		Conforms	Conforms
Melting point		193°C to 199°C	198°C (Dec)
HPLC		≥96.0 %	98.6 %
Impurity		≤0.1 % (beta-Naphthylamine)	≤0.1 % (beta-Naphthylamine)



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

L. Van den Broek, QA Manager

Issued: 09-05-2018

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