



Version	02
Molecular weight	173.41
Quality Test / Release Date	12/22/2020
Molecular Formula	C ₆ H ₈ B N O ₂ . Cl H
CAS No	85006-23-1
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	43553	Quality Test / Release Date	12/22/2020
Lot Number	342746	Suggested retest date	12/22/2025
Description	3-Aminophenylboronic acid hydrochloride, 98%		
Country of Origin	UNITED KINGDOM		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Off-white to grey	Off-white
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrum	Conforms	Conforms
HPLC	>=98.0 %	99.8 %
Elemental Analysis	40.52 to 42.60 % C	41.65 % C
Elemental Analysis	7.88 to 8.28 % N	7.93 % N
NMR (1H-NMR)		Consistent with structure



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

C. Wygaerts, QA Manager

Issued: 12-24-2020

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 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329