



Version	03
Molecular weight	237.08
Quality Test / Release Date	06/05/2022
Molecular Formula	C12 H17 B F N O2
CAS No	819057-45-9
Linear Formula	
Flash Point (°C)	

## Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

<b>Catalog Number</b>	44449	<b>Quality Test / Release Date</b>	06/05/2022
<b>Lot Number</b>	340491	<b>Suggested retest date</b>	06/05/2025
<b>Description</b>	4-Amino-2-fluorophenylboronic acid pinacol ester, 97%		
<b>Country of Origin</b>	UNITED STATES OF AMERICA		
<b>Declaration of Origin</b>	synthetic		

<b>BSE/TSE</b>	
<b>Chemical</b>	

Result name	Specifications	Test Value
Appearance	off-white to brown solid	off-white crystalline powder
Melting point	162°C to 167°C	164.8°C to 166°C
GC	>=96.0 %	100.0 %
NMR (1H-NMR)	>=97 % consistent with structure	>=97 % consistent with structure

C. Wygaerts, QA Manager

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