



Version	01
Molecular weight	368.24
Quality Test / Release Date	06/30/2016
Molecular Formula	C <sub>18</sub> H <sub>34</sub> B F <sub>4</sub> P
CAS No	58656-04-5
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.

<b>Catalog Number</b>	38683	<b>Quality Test / Release Date</b> 06/30/2016
<b>Lot Number</b>	A0374170	
<b>Description</b>	Tricyclohexylphosphonium tetrafluoroborate, 99%	
<b>Country of Origin</b>	RUSSIAN FEDERATION	
<b>Declaration of Origin</b>	synthetic	

<b>BSE/TSE comment</b>	
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<b>Chemical Comment</b>	
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Result name	Units	Specifications	Test Value
Appearance (Color)		White	White
Appearance (Form)		Powder	Powder
Infrared spectrum		Authentic	Authentic
Melting point		165°C to 169°C	168.9°C
Elemental Analysis		>=98.5 %	100.0 %



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

L. Van den Broek, QA Manager

Issued: 02-24-2020

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