



Version	01
Molecular weight	509.78
Molecular Formula	C6 F3 I3
CAS No	84322-56-5
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.

Catalog Number	45269	Quality Test / Release Date	03/28/2022
Lot Number	343891	Suggested retest date	03/28/2027
Description	1,3,5-Trifluoro-2,4,6-triiodobenzene, 97%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White to light brown	Off-white to pale brown
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrum	Conforms	Conforms
Melting point	152°C to 159°C	152.4°C to 155.1°C
GC	>=96.0 %	99.6 %
NMR (13C-NMR)		Consistent with structure

C. Wygaerts, QA Manager

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