



Version	02
Molecular weight	287.27
Molecular Formula	C ₁₂ H ₁₉ BrO ₂ Si
CAS No	67963-68-2
Linear Formula	BrC ₆ H ₄ OSi(CH ₃) ₂ C(CH ₃) ₃
Flash Point (°C)	12

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	42709	Quality Test / Release Date	07/28/2022
Lot Number	334153	Suggested retest date	07/28/2027
Description	(4-Bromophenoxy)-tert-butyldimethylsilane,97%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear colorless to light yellow	Clear colorless
Appearance (Form)	Liquid	Liquid
Infrared spectrum	Conforms	Conforms
NMR (1H-NMR)	Consistent with structure	Consistent with structure
GC	>=96.0 %	99.7 %

C. Wygaerts, QA Manager

Issued: 12-26-2022

Acros Organics BV
ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium
Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329