



Version	02
Molecular weight	331.94
Molecular Formula	C4 Br2 N2 O4 S
CAS No	52431-30-8
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	27822	Quality Test / Release Date	11/15/2022
Lot Number	A0327403	Suggested retest date	11/15/2027
Description	2,5-Dibromo-3,4-dinitrothiophene		
Country of Origin	UNITED KINGDOM		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance	yellow crystalline powder	yellow crystalline powder
Infrared spectrum	authentic	authentic
Melting point	135°C to 140°C	135.1°C
GC	>=94 %	97.4 %

C. Wygaerts, QA Manager

Issued: 11-15-2022

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