



Version	00
Molecular weight	225.09
Molecular Formula	C5 H5 F6 N O2
CAS No	16063-80-2
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	44654	Quality Test / Release Date	05/15/2023
Lot Number	345152	Suggested retest date	05/15/2028
Description	4,4,4,4',4',4'-Hexafluoro-DL-valine,97%		
Country of Origin	UNITED KINGDOM		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White to off-white	White
Appearance (Form)	Powder or solid	Powder
Infrared spectrum	Conforms	Conforms
Assay	96 to 104 %	99.1 %
NMR (1H-NMR)	Consistent with structure	Consistent with structure

C. Wygaerts, QA Manager

Issued: 08-24-2023

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