

## **Alanine-d4**

Art. ID TRC-A481402-100MG  
Unit 100 mg  
Deliverydetails No Dangerous Good /not restricted

### **Description**

Category: Isotope Labelled Compounds, Amino Acids and Derivatives, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: White Solid /// Application Notes: Alanine-d4 is the isotope labelled analog of Alanine (A481400). Alanine is an amino acid that occurs naturally in nature. It is a functional component in the alanine cycle which regulates the level of alanine aminotransferases which can be used as a diagnostic tool to predict type II diabetes. /// References: Naveed S. et al.: Diab., 53, 11 (2004)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	DL-Alanine-2,3,3,3-d4	[53795-92-9]				