

## **D-Alanine-3,3,3-d3**

Art. ID TRC-A480998-50MG  
Unit 50 mg  
Deliverydetails De Minimis

### Description

Application Note: D-Alanine-3,3,3-d3 is a labelled form of D-Alanine (A480995) which is an amino acid that is commonly found in bacteria, such as *Streptococcus faecalis*. It is essential for the biosynthesis of peptidoglycan crosslinking sub-units that are used for bacterial cell walls. D-Alanine is also known to cause cytotoxic oxidative stress in brain tumour cells.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	D-Alanine-3,3,3-d3	[177614-69-6]				