

Labmix24 GmbH Kesseldorfer Rott 24 46499 Hamminkeln Germany 
 Tel:
 +49

 Fax:
 +49

 Web:
 www

 E-Mail:
 info

+49 (0) 2852 96064 00 +49 (0) 2852 96064 24 www.labmix24.com info@labmix24.com

## 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]				