

### **L-Alanine-d3**

Art. ID TRC-A481503-1G  
Unit 1 g  
Deliverydetails /not restricted

#### **Description**

Application Note: L-Alanine-d3 is the labeled analogue of L-Alanine (A481500), which is used to make in-vivo measurement of glucose and alanine metabolism in studies of patients with diabetes. L-Alanine is a non-essential amino acid for human development. L-Alanine is one of the 20 amino acids encoded by the genetic code.

| Text/Information | Analyte/Parameter  | CAS number   | Concentration/Value | Unit | Method | Source |
|------------------|--------------------|--------------|---------------------|------|--------|--------|
|                  | L-Alanine-3,3,3-d3 | [63546-27-0] |                     |      |        |        |