

## **L-Alanine Amide-d3 Hydrochloride**

Art. ID TRC-A481452-5MG  
Unit 5 mg  
Deliverydetails De Minimis

### **Description**

Application Note: L-Alanine Amide-d3 Hydrochloride is the deuterized form of L-Alanine Amide (A481450), which is used for preparation of novel amide derivatives of steroidal[3,2-c]pyrazole compounds with glucocorticoid activity. Also, it is derived from L-Alanine-d3 (A481503), which 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 Amide-d3 Hydr<br>ochloride |            |                     |      |        |        |