

## **N-Acetyl-L-glutamic-2,3,3,4,4-d5 Acid**

Art. ID TRC-A178256-1MG  
Unit 1 mg  
Deliverydetails No Dangerous Good

### Description

Application Notes: N-Acetyl-L-glutamic-2,3,3,4,4-d5 Acid is the deuterium labelled form of N-Acetyl-L-glutamic Acid (A178255), which is the N-Acetyl analogue of the non-essential amino acid L-glutamic acid (G596960).

N-Acetyl-L-glutamic Acid activates carbamoyl phosphate synthetase in the urea cycle. // References: Saheki, T. et al.: J. Biochem., 77, 659 (1975)| Rivas, J. et al.: Acta Biol. Med. Ger., 36, 1673 (1977)| Zollner, H.: Biochim. Biophys. Acta, 676, 170 (1981)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	N-Acetyl-L-glutamic-2,3 ,3,4,4-d5 Acid					