

Labmix24 GmbH Kesseldorfer Rott 24 46499 Hamminkeln Germany Tel: +49 (0) 2852 96064 00 Fax: +49 (0) 2852 96064 24 Web: www.labmix24.com E-Mail: info@labmix24.com

## **Ammonium-15N Acetate**

Art. ID TRC-A633903-100MG

Unit 100 mg

Deliverydetails No Dangerous Good /not restricted

## **Description**

Application Notes: Ammonium-15N Acetate is 15N isotope labelled Ammonium Acetate (A633900), which is a versatile reagent, often used with acetic acid to create a buffer solution. It acts as a catalyst in the Knoevenagel condensation. Ammonium acetate is also used as a food additive as an acidity regulator. /// References: Ericsson, U., et al.: Anal. Biochem., 357, 289 (2006)| Mitra, A., et al.: Synth. Comm., 29, 2731 (1999)| Zhao, Y., et al.: Food Res. Int., 52, 350 (2013)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Ammonium-15N acetate	[86451-35-6]				