# **Certificate of Analysis**

# Acetohydroxamic acid

Cat. No.: HY-B1235 CAS No.: 546-88-3 Batch No.: 424977

**Chemical Name:** Acetamide, N-hydroxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_2H_5NO_2$ Molecular Weight: 75.07

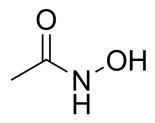
Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 



## ANALYTICAL DATA

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA