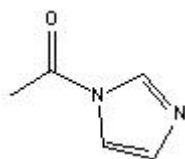


## TECHNICAL INFORMATION

Catalog Number: 150231

### N-Acetylimidazole

#### Structure:



**Molecular Formula:** C<sub>5</sub>H<sub>6</sub>N<sub>2</sub>O

**Molecular Weight:** 110.1

**CAS # :** 2466-76-4

**Physical Appearance:** White crystalline powder

**Description:** Selectively acetylates hydroxyl group of tyrosyl residues under conditions where most proteins are stable. Also acetylates amino group of catecholamines prior to GLC.

**Solubility:** Soluble in methanol (5 mg/ml-clear colorless solution)

#### Reference:

– Riorda, J.F. et al., *Biochem.*, **4**, 1758 (1965)