

## **N-Acetyl-S-(4-hydroxy-2-buten-1-yl)-L-cysteine Sodium Salt**

Art. ID TRC-A178655-100MG  
Unit 100 mg  
Deliverydetails No Dangerous Good

### Description

Category: Amino Acids and Derivatives, Metabolites and Impurities, Sulfur and Selenium Compounds ///  
Appearance: Pale Yellow to Light Yellow Solid /// Application Notes: N-Acetyl-S-(4-hydroxy-2-buten-1-yl)-L-cysteine Sodium Salt is a novel metabolite of Butadiene monoepoxide (BMO), a mutagen and carcinogen compound. ///  
References: Cheng, X., et al.: Drug Metab. Dispos., 21, 121 (1993)| Nieusma, J., et al.: Chem. Res. Toxicol., 10, 450 (1997)

| Text/Information | Analyte/Parameter                                                 | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-------------------------------------------------------------------|------------|---------------------|------|--------|--------|
|                  | N-Acetyl-S-(4-hydroxy-2<br>-buten-1-yl)-L-cysteine<br>Sodium Salt |            |                     |      |        |        |