

**7beta-Amino-7alpha-methoxy-3-(1-methyl-5-tetrazolylthio)methyl-3-cephem-4-carboxylic Acid Diphenylmethyl Ester**

Art. ID TRC-A612020-1G  
Unit 1 g  
Deliverydetails No Dangerous Good

**Description**

Category: Aromatics, Heterocycles, Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds, /// Appearance: Pale Yellow Solid /// Application Notes:  
7beta-Amino-7alpha-methoxy-3-(1-methyl-5-tetrazolylthio)methyl-3-cephem-4-carboxylic Acid Diphenylmethyl Ester is a 7alpha-methoxycephalosporin derivative used as an intermediate in the preparation of Cefmetazole (C242850) and other semi-synthetic antibiotics. /// References: Nakao, H. et al.: J. Antibiot., 29, 554 (1976)| Nakayama, E. et al.: Sank. Kenk. Nen., 29, 147 (197)| Nakao, H. et al.: J. Antibiot., 32, 320 (1979)|

| Text/Information | Analyte/Parameter                                                                                              | CAS number   | Concentration/Value | Unit | Method | Source |
|------------------|----------------------------------------------------------------------------------------------------------------|--------------|---------------------|------|--------|--------|
|                  | 7beta-Amino-7alpha-methoxy-3-(1-methyl-5-tetrazolylthio)methyl-3-cephem-4-carboxylic Acid Diphenylmethyl Ester | [56610-72-1] |                     |      |        |        |