

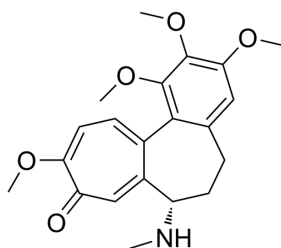
## Colcemid

Cat. No.: HY-N0282  
 CAS No.: 477-30-5  
 Batch No.: 125644  
 Chemical Name: Benzo[a]heptalen-9(5H)-one, 6,7-dihydro-1,2,3,10-tetramethoxy-7-(methylamino)-, (7S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{25}NO_5$   
 Molecular Weight: 371.43  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 6 months  
 -20°C 1 month

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.91%  
 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