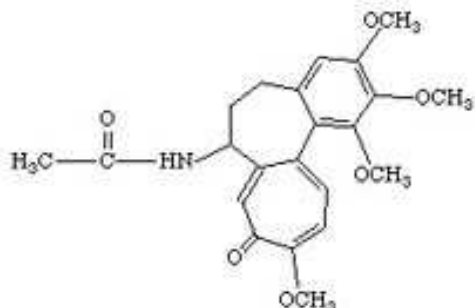


Colchicine



Synonym: N-[(7S)-5,6,7,9-Tetrahydro-1,2,3,10-tetramethoxy-9-oxobenzo[a]heptalen-7-yl]acetamide

CAS: 64-86-8

Formula: C₂₂H₂₅NO₆

Molecular Wt: 399.44

Properties

Form: Powder

Appearance: Off-white to Yellow Powder

Application: Mutagen

Solubility: Water

Typical Working

Concentration:

Storage Temp: Room Temperature

Storage Temp of

Stock Solution:

Other Notes: Plant Tissue Culture Tested

Application Notes

This product is commonly used to double chromosomes

References

Merck 13, 2496

Revised 3/2007