Certificate of Analysis

Pyrantel (tartrate)

Cat. No.: HY-12641
CAS No.: 33401-94-4
Batch No.: 156818

Chemical Name: Pyrimidine, 1,4,5,6-tetrahydro-1-methyl-2-[(1E)-2-(2-thienyl)ethenyl]-, (2R,3R)-2,3-dihydroxybut

anedioate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{20}N_2O_6S$ Molecular Weight: 356.39

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.33%

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