

Oxytetracycline-d6

A water-soluble antibiotic used in sample preparation for analytical methods like mass spectrometry.

Oxytetracycline-d6 Powder offers distinct advantages in both microbiology and analytical chemistry.

In microbiology, it creates selective culture media, inhibiting unwanted bacteria while allowing specific strains to grow.

In analytical chemistry (e.g., mass spectrometry), Its water solubility makes it useful for sample preparation.

Cat. Number	AS-2017
CAS Number	79-57-2
Molecular Weight	466.47 g/mol
Molecular Formula	C ₂₂ H ₁₈ D ₆ N ₂ O ₉
purity	Min. 95%
¹ H-NMR spectrum	Corresponds to assigned structure.