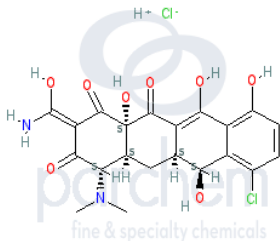


Typical Product Specifications & Properties

Demeclocycline Hydrochloride

CAS Number: : 64-73-3

Specifications	Limits
Assay/Purity	Typically NLT 98%
Chemical Structure	 <p>The image shows the chemical structure of Demeclocycline Hydrochloride. It is a tetracycline derivative with a dimethylamino group at C4, a chlorine atom at C7, and a double bond at C5-C6. The structure is shown as a zwitterion with a protonated nitrogen (H⁺) and a chloride ion (Cl⁻). The molecule features a complex polycyclic ring system with multiple hydroxyl groups and carbonyl groups. A watermark for 'parchem fine & specialty chemicals' is visible over the structure.</p>