



Specification

Puromycin Dihydrochloride

CAS Number: 58-58-2
Molecular Formula: C₂₂H₂₉N₇O₅ • 2HCl
Molecular Weight: 544.43
Storage: -20°C

Test	Specification
Appearance:	White to Off White Powder
Identification (TLC):	Conforms
Melting Point:	168 – 182°C
Purity (HPLC):	≥ 98.0 %
Solubility:	Clear, colorless, or light-yellow solution
Water (KF):	≤ 12.0 %

Approved:

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