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Product Specifications

Catalogue Number 38833

Product **Adenine hydrochloride hydrate**

6-Aminopurine hydrochloride hydrate

CAS Number 2922-28-3, 6055-72-7

Molecular Formula C₅H₅N₅•HCl•xH₂O

Molecular Weight 171.60

Warnings *Hygroscopic!*

Appearance White to almost white crystalline powder

Melting Point 289 - 291 °C (dec.)

Infrared Spectrum Conforms to structure

Purity by HPLC ≥ 99%

Grade Suitable for cell culture

Application cofactors (NAD, FAD) and signaling molecules (cAMP).

Storage Store at RT

For Laboratory Use Only