



Certificate of Analysis

Product Name	APS-2-79 HCl
Catalog No.	V2664
Batch No.	V266401

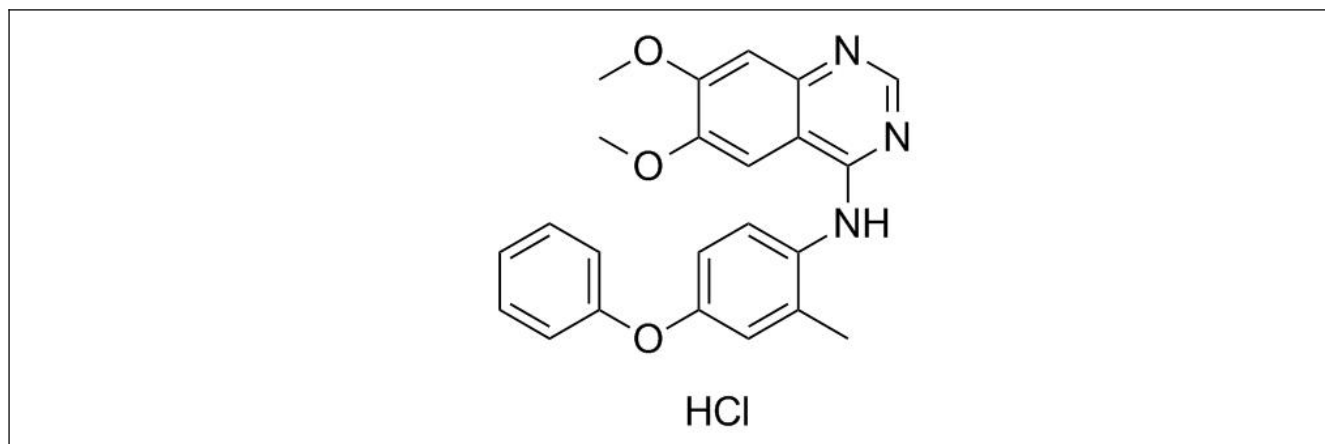
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₃ H ₂₁ N ₃ O ₃ .HCl
Molecular Weight	423.89
Purity	≥98.0%
CAS No.	2002381-31-7 (HCl salt); 2002381-25-9 (free base)

2. Analytical Data

HPLC	Indicates ≥98.0% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition
Long term storage (months)	-20 °C under dry condition

Products are for research use only • Not for human or veterinary use