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**Certificate of Analysis**

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Product Name: Valaciclovir HCl  
Cat. No.: GC11698  
Batch No.: 1  
Chemical Name: 2-[(2-amino-6-oxo-3H-purin-9-yl)methoxy]ethyl (2S)-2-amino-3-methylbutanoate;hydrochloride

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 124832-27-5  
Molecular Formula:  $C_{13}H_{20}N_6O_4 \cdot HCl$   
Molecular Weight: 360.8  
Storage: Store at -20°C  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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