



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-363645
Lot Number: SAMPLE
Product Name: (S)-Ganciclovir-5'-triphosphate Lithium Salt
CAS Number: 86761-38-8 (non-salt)
Molecular Formula: $C_9H_{16}N_5O_{13}P_3$ (free acid)
Molecular Weight: 495.2 (free acid)

Test	Result
Identification (1H -NMR)	Complies
Identification (Mass Spectrometry)	495.0 amu
Purity	100% (^{31}P -NMR)
Purity (HPLC)	98.4% (AX-HPLC)
Absorption Excitation	252 nm
Extinction Coefficient	13600 $Lmol^{-1}cm^{-1}$
UV/Visible Spectrum	Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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