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Certificate of Analysis

Catalogue Number	37604
Lot Number	002197-220507
Product	Abacavir (1S,4R)-4-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-
CAS Number	136470-78-5
Molecular Formula	C ₁₄ H ₁₈ N ₆ O
Molecular Weight	286.34

Appearance	Off-white to pink crystalline powder
Water Content (Karl Fisher)	0.10%
Related Substances	Descyclopropyl abacavir : 0.02% trans-Abacavir : 0.12% O-Pyrimidine derivative abacavir : Not detected t-Butyl derivate abacavir : Not detected Other unknown single impurity : 0.04% Total impurities : 0.36%
Other Enantiomer	Abacavir enantiomer : Not detected
Purity by HPLC	99.6%
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager