

Chem-Impex International, Inc.

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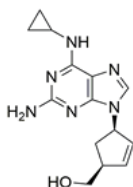
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	37604
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)	≤ 3%
Related Substances	Descyclopropyl abacavir : ≤ 0.2% trans-Abacavir : ≤ 0.2% O-Pyrimidine derivative abacavir : ≤ 0.2% t-Butyl derivate abacavir : ≤ 0.2% Other unknown Single impurity : ≤ 0.1% Total impurities : ≤ 0.8%
Other Enantiomer	Abacavir enantiomer : ≤ 0.3%
Purity by HPLC	≥ 99.2%
Storage	Store at RT

For Laboratory Use Only