



Melting Point: Mp 137°

>>**Derivative:** Bis(2,2-dimethylpropanoyl)ester

Synonym(s): Adefovir dipivoxil, BAN, USAN. GS 0840. Bis-POM-PMEA

CAS Registry Number: 142340-99-6

Molecular Formula: C₂₀H₃₂N₅O₈P

Molecular Weight: 501.475

Accurate Mass: 501.198852

Percentage Composition: C 47.90%; H 6.43%; N 13.97%; O 25.52%; P 6.18%

Use/Importance: Used to increase uptake of adefovir across biological membranes *in vitro* and *in vivo*

Other Data: Prodrug of adefovir. Characterised spectroscopically

References:

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