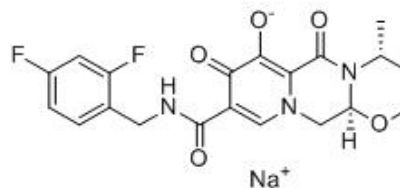


CERTIFICATE OF ANALYSIS

Print Date: April 22, 2019

PRODUCT INFORMATION

CAS No.: 1051375-19-9
Product Name: sodium (4R,12aS)-9-((2,4-difluorobenzyl)carbamoyl)-4-methyl-6,8-dioxo-3,4,6,8,12,12a-hexahydro-2H-pyrido[1',2':4,5]pyrazino[2,1-b][1,3]oxazin-7-olate
Synonyms: DolutegravirSodium(GSK-1349572A)
MW: 441.366
MF: C₂₀H₁₈F₂N₃NaO₅



BATCH INFORMATION

Batch Number: 158439
Manufacture Date: May 22, 2018
Quantity: 200 g
Recommended Retest Date: May 22, 2019

STORAGE

Refridge Temperature

Analytical Data

Appearance: Light yellow solid
Assay (HPLC): 95.0%
¹H-NMR: Consistent with structure
Remarks:

Issued By: Yinyi Fei

Approved By: Shuyin Gu