

Certificate of Analysis

Date of Testing: 2024-07-17 16:56:00
Date of Next Testing: 2026-07-17 16:56:00
Product Name: **Dolutegravir (GSK1349572)**
CAS Number: 1051375-16-6
Specifications & Purity: $\geq 99\%$
Lot #: B1526013
SKU #: **D127636**
Version: **0**
Analysis #: **366498**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	9.7-10.2 (%)	9.80 %
Purity(HPLC)	99-100 (%)	99.69700 %
Oxygen by Elemental Analysis	18.7-19.3 (%)	18.80 %
Carbon by Elemental Analysis	56.5-57.5 (%)	56.60 %
Appearance (D127636)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager