

## Certificate of Analysis

Date of Testing: 2024-09-19 10:57:48  
Date of Next Testing: 2026-09-19 10:57:48  
Product Name: **Raltegravir (MK-0518)**  
CAS Number: 518048-05-0  
Specifications & Purity:  $\geq 97\%$   
Lot #: L22071216  
SKU #: **R129802**  
Version: **0**  
Analysis #: **412483**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	17.8-19.4 (%)	18.79%
Purity(HPLC)	97-100 (%)	97.01000%
Carbon by Elemental Analysis	51.9-54.5 (%)	53.87%
NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager