

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-18 14:42:49  
Date of Next Testing: 2026-10-18 14:42:49  
Product Name: **Raltegravir (MK-0518)**  
CAS Number: 518048-05-0  
Specifications & Purity: Moligand™, ≥97%  
Lot #: F1501138  
SKU #: **R129802**  
Version: **0**  
Analysis #: **422916**  
Storage Temperature: Store at -20°C

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Nitrogen by Elemental Analysis | 17.8-19.4 (%)         | 18.10%                |
| Purity(HPLC)                   | 97-100 (%)            | 97.10000%             |
| Carbon by Elemental Analysis   | 51.9-54.5 (%)         | 52.20%                |
| NMR spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager