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Supplementary Materials: A Novel HPLC-MS/MS Method for the Intracellular Quantification of the Active Triphosphate Metabolite of Remdesivir: GS-443902

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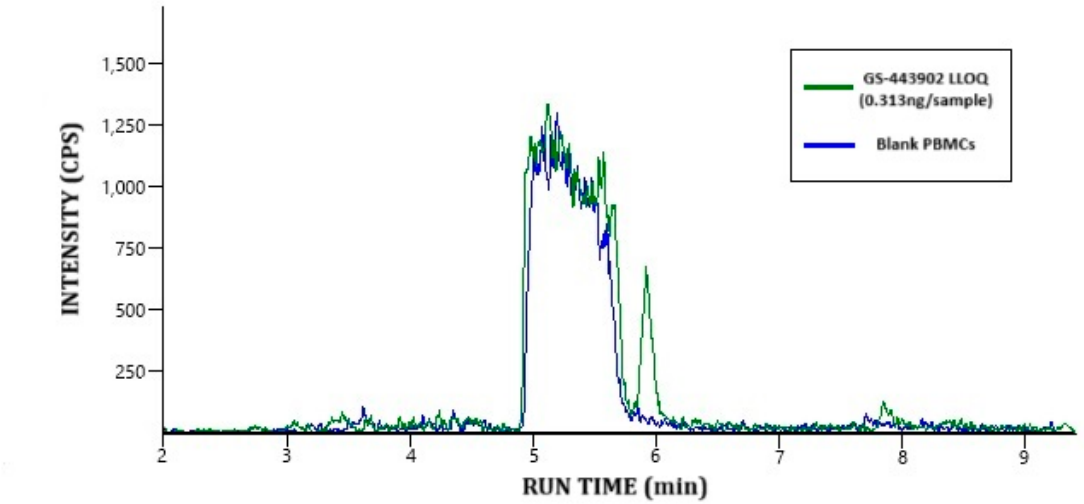


Figure S1. Superimposed chromatograms of blank PBMCs and LLOQ were GS-443902 had a nominal concentration of 0.313ng/sample.

Table S1. Mean values (CI_{90}) comparison of GS-443902 levels in PBMC with plasma GS-441524 and RDV.

	Mean Values (CI_{90})			
Timing	**RDV (ng/mL)**	**GS-441524 (ng/mL)**	**GS-443902 (ng/mL)**	**GS-443902 (μM)**
Ctrough	n.d. (n.d. – n.d.)	75.4 (28.1 – 122.7)	4853 (2232 – 7474)	9.15 (4.21 – 14.10)
Cmax	2255 (628 – 3883)	100.2 (44.1 – 156.3)	10735 (5802 – 15668)	20.25 (10.95 – 29.56)
C1 hour post-dose	307 (38 – 576)	104.0 (56.4 – 151.6)	9140 (5164 – 13116)	17.25 (9.74 – 24-74)