

Supplementary Table 2. Summary of imputation rules for quantitative viral markers for efficacy analysis

Test	LLOQ	LOD	Original value	Imputed value	Unit
HBV DNA	20	-	"<20" or "Target not detected"	19	IU/mL
	10 (China)	-	"<10" or "Target not detected"	9	
HBeAg	0.3	-	Numeric: <0.3	0.29	IU/mL
			Character: "<0.14"	0.13	
HBV RNA	1	0.699	Character: "<"	0.99	Log ₁₀ copies/mL
			"TND"	0.69	
	10	10	Character: "<10"	0.99 (log ₁₀ copies/mL)	copies/mL
			"TND"		
HBcrAg	3	2.6	Numeric: <2.6	2.5	Log ₁₀ U/mL
			2.6-<3.0	2.9	
			Character: "<2.0"	1.9	

HBcrAg, hepatitis core-related antigen; HBV DNA, hepatitis B virus DNA; HBV RNA, hepatitis B virus RNA; LLOQ, lower limit of quantification; LOD, limit of detection; TND, target not detected.