



DATA SHEET

REAGENT Plasma from HIV-1 infected patient (EUR 0078)

REAGENT ID 100056

LOT NUMBER N/A

DESCRIPTION Plasma from HIV-1 infected patient

ORIGIN Dominican Republic

SUBTYPE B (PRT and V3)

SEQUENCE Genbank accession number: KU685574 (PRT); KU685554 (V3)

CHARACTERISTICS

YEAR OF DIAGNOSIS	CLINICAL STAGE	GENDER	AGE	RISK FACTOR
2015	Newly diagnosed	M	33	MSM

GENOTYPIC PREDICTION OF CCRR USAGE	RESISTANCE TO RTIs	NRTIs RESISTANCE MUTATIONS	NNRTIs RESISTANCE MUTATIONS	RESISTANCE TO PIs	PIs RESISTANCE MUTATIONS
R5	NO	None	None	NO	A71T

VIROLOGICAL/IMMUNOLOGICAL DATA

CD4	VIRAL LOAD (copies/ml)
250	1000000

PROVIDED 200µl of plasma

STORAGE - 80 °C

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Physical properties (at room temperature)	
Physical appearance	Plasma, frozen liquid
Fire hazard	None
Chemical properties	
Stable	Yes
Corrosive:	No
Hygroscopic	No
Oxidising:	No
Flammable	No
Irritant:	No
Other: Infectious HIV-1 (HG3). It is the responsibility of the end user to seek local biosafety approval for the storage and handling of the material in their workplace	
Handling: CAUTION - This preparation is not for administration to humans or animals in the human food chain. As with all materials of biological origin, this preparation should be regarded as potentially hazardous to health. It should be used and discarded according to your own laboratory's safety procedures. Such safety procedures should include using the sample in the correct containment facility, the wearing of protective gloves and avoiding the generation of aerosols.	
Toxicological properties	
Effects of inhalation:	Risk of HIV-1 infection, avoid inhalation
Effects of ingestion:	Risk of HIV-1 infection, avoid ingestion
Effects of skin absorption:	Risk of HIV-1 infection, avoid contact with skin
Suggested First Aid	
Inhalation	Seek medical advice
Ingestion	Seek medical advice
Contact with eyes	Wash with copious amounts of water. Seek medical advice.
Contact with skin	Wash thoroughly with soap and water.
Action on Spillage and Method of Disposal	
Spillage of contents should be taken up with absorbent material wetted with an appropriate virucidal agent. Rinse area with an appropriate virucidal agent followed by water. Absorbent materials used to treat spillage should be treated as biologically hazardous waste.	