



DATA SHEET

REAGENT Plasma from HIV-1 infected patient (EUR 0076)

REAGENT ID 100054

LOT NUMBER N/A

DESCRIPTION Plasma from HIV-1 infected patient

ORIGIN Spain

SUBTYPE B (PRT and V3)

SEQUENCE Genbank accession number: KU685571 (PRT); KU685551 (V3))

CHARACTERISTICS

| YEAR OF DIAGNOSIS | CLINICAL STAGE | GENDER | AGE | RISK FACTOR |
|-------------------|-----------------|--------|-----|--------------|
| 2015 | Newly diagnosed | M | 37 | Heterosexual |

| 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 | None |

VIROLOGICAL/IMMUNOLOGICAL DATA

| CD4 | VIRAL LOAD (copies/ml) |
|-----|------------------------|
| 286 | 59600 |

PROVIDED 200µl of plasma

STORAGE - 80 °C

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MATERIAL SAFETY SHEET

| 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. | | | |