

TECHNICAL DATA SHEET

NVRL-CPV-LS-VI-003

Technical Data Sheet v3 Product Information v1

LUMPY SKIN DISEASE VIRUS (ISRAEL 2007)

Product type: Virus

Virus name: Lumpy skin disease virus

ICTV Taxonomy: $dsDNA \rightarrow Unassigned dsDNA \rightarrow Poxviridae \rightarrow Chordopoxvirinae \rightarrow$

Capripoxvirus → Lumpy skin disease virus

Serotype: -

Genotype: -

Topotype: -

Isolate: Israel 2007

Geographical origin: Israel

Collection date: 1st January 2007

Product Risk Group: 3

Biosafety restrictions: This product is a live infectious virus.

National and international regulations regarding use, storage and transport from the exporting and importing contries will need to be

considered when supplying this product.

TECHNICAL DATA

Unit definition: 2 x 1ml

Storage conditions: Viral Storage Medium at -80°C

Sequencing: Partial Sequence

Genbank reference:

Production cell line: Madin darby bovine kidney (MDBK)

Passage: To be Confirmed

QUALITY CONTROL

Mycoplasmic content: Mycoplasma free

Infectivity: Infectivity tested and quantified

Infectivity Test: Cell culture

Viral titre: 10^{7.17} TCID₅₀/ml

SHIPPING CONDITIONS

Shipping temperature: Dry ice

IATA classification: UN2900 (Infectious substance affecting animals) & UN1845 (Dry Ice)





Notes

ICTV Taxonomy Taxonomy of the product according to the International Committee on Taxonomy of Viruses

(ICTV) (https://talk.ictvonline.org/)

Product Risk Group
This risk group classification is to be used for laboratory work only, as defined by the WHO

laboratory biosafety manual

(https://www.who.int/csr/resources/publications/biosafety/Biosafety7.pdf)

IATA classification Dangerous goods classification of the product according to the International Air Transport

Association (IATA) regulations (https://www.iata.org/).

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Preventing and controlling viral diseases

