



## **Product Data Sheet**

PRODUCT NAME PepMix HCV (Capsid Protein) Ultra

**PRODUCT CODE** PM-HBV-C

**REPOSITORY REFERENCE:** 100617

NO. OF PEPTIDES 140 peptides, (15meric)

**SOURCE** HCV Core Protein

Sequences from European Hepatitis C Virus database

(euHCVdb; https://euhcvdb.ibcp.fr/euHCVdb/)

average coverage Serotype 1: 94.8 %

approx. 25 μg / peptide

Serotype 2: 89.1% Serotype 3: 89.4% Serotype 4: 94.2%

For details please check the Annotations file at www.jpt.com

**PRESENTATION:** The peptides of this product are supplied as trifluoroacetate salts.

**PURITY (HPLC):** >70% (determined at 220 nm; individual peptides)

**STORAGE CONDITIONS:** Store at - 20°C

**SOLUBILITY** 

**AMOUNT** 

**RECOMMENDATION:** Dissolve in a minimum amount of pure DMSO (approx. 40 µl) and dilute with

PBS buffer to the final concentration. Please note that the final

concentration of DMSO must be below 1 % (v/v) to avoid toxicity in the

biological system.

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## **ACKNOWLEDGEMENTS**

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