



Cell Therapy Systems Recombinant Human IL-7 CTS™

Catalog Number: CTP0071

Quantity:

100 μg

Lot Number:

832756

Storage Temperature:

2-8°C

Expiration Date:

Expires one year from

date of receipt when stored as instructed

FOR RESEARCH USE OR NON-COMMERCIAL MANUFACTURING OF CELL-BASED PRODUCTS FOR CLINICAL RESEARCH.

CAUTION: Not intended for direct administration into humans or animals

Manufactured under ISO13485 Quality Standard.

Format:

Lyophilized

Filtration:

Filtered prior to lyophilization through a 0.22 µm sterile filter.

Carrier:

Carrier Free

| TEST | SPECIFICATION | RESULT | UNITS |
|----------------------------------|------------------------|--------|-------|
| ¹ Biological Activity | $ED_{50} = <1.0$ ng/ml | 0.855 | ng/mL |
| ² Endotoxin Testing | < 0.1 ng/μg | 0.012 | ng/μg |
| ³ Purity | > 95% | >95 | % |

Quality Department

Date: 02-September-2010

REFERENCES:

- 1. Proliferation of Human PBMCs Determined by
- 2. Determined by a quantitative endotoxin test using Limulus Amebocyte Lysate(LAL) as the detecting agent.
- 3. Determined by SDS-PAGE

For detailed information on our test methodologies, or for further support related to CTS™ products, please visit us at: www.invitrogen.com/celltherapysupport or contact our technical support team at: celltherapysupport@lifetech.com.