

Certificate

rALBUMIN HUMAN

(recombinant human albumin)

USP Catalog No.: 1012595

USP Lot No.: R04600

CAS No.: 70024-90-7

Molecular Formula: $C_{2936}H_{4624}N_{786}O_{889}S_{41}$

Molecular Weight: 66,438 Da

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DAHKSEVAHR  FKDLGEENFK  ALVLI AFAQY  LQQCPFEDHV  KLVNEVTEFA  50
┌──────────┐ ┌──────────┐ ┌──────────┐
KTCVADESAE  NCDKSLHTLF  GDKLCTVATL  RETYGEMADC  CAKQEPERNE
└──────────┘ └──────────┘ └──────────┘
CFLQHKDDNP  NLPRLVRPEV  DVMCTAFHDN  EETFLKKYLY  EIARRHPYFY  150
┌──────────┐ ┌──────────┐ ┌──────────┐
APELLFFAKR  YKAAFTCCQ  AADKAACLLP  KLDELRDEGK  ASSAKQRLKC
└──────────┘ └──────────┘ └──────────┘
ASLQKFGERA  FKAWAVARLS  QRFPKAEFAE  VSKLVTDLTK  VHTECCHGOL  250
┌──────────┐ ┌──────────┐ ┌──────────┐
LECADDRADL  AKYICENQDS  ISSKLECCCE  KPILLEKSHCI  AEVENDEMPA
└──────────┘ └──────────┘ └──────────┘
DLPSLAADFV  ESKDVCKNYA  EAKDVFLGMF  LYEYARRHPD  YSVVLLRLA  350
┌──────────┐ ┌──────────┐ ┌──────────┐
KTYETTLEKC  CAAADPHECY  AKVFDEFKPL  VEEPQNLIKQ  NCELFEQLGE
└──────────┘ └──────────┘ └──────────┘
YKFQNALLVR  YTKKVPQVST  PTLVEVSRNL  GKVGSKCCKH  PEAKRMPCAE  450
┌──────────┐ ┌──────────┐ ┌──────────┐
DYL SVVLNQL  CVLHEKTPVS  DRVTKCCTES  LVNRRPCFSA  LEVDETYVPK
└──────────┘ └──────────┘ └──────────┘
EFNAETFTFH  ADICTLSEKE  RQIKKQTALV  ELVKHKPKAT  KEQLKAVMDD  550
┌──────────┐ ┌──────────┐
FAAFVEKCCK  ADDKETCFAE  EGKKLVAAASQ  AALGL

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Additional Information:

Each vial contains about 125 µL of rAlbumin Human at 49.9 mg/mL. Use immediately after thawing and discard any remaining material after use.

Freezer storage temperature is defined in General Chapter <659> *Packaging and Storage Requirements, Storage Conditions* as "a place in which the temperature is maintained between -25° C and -10° C (-13° F and 14° F)".

LABEL TEXT

For use with specified USP compendial tests.
Not for use as a drug. See SDS prior to use at
www.usp.org/sds.

USP REFERENCE STANDARD


rALBUMIN HUMAN 6 mg

(recombinant human albumin)

Keep container tightly closed. Store in a freezer. Thaw at room temperature. For handling instructions see USP Certificate.

USP, 12601 Twinbrook
Pkwy, Rockville, MD, +1-301-881-0666
Cat. No. 1012595 Material mfd in United Kingdom

LOT: R04600



Jeri L. Joth
Quality Assurance

Calculation Value

If a value is not provided on the label or accompanying documentation and the Reference Standard has a quantitative USP compendial application, a value of 100.0% is used. The purity value is not applicable for qualitative uses. Please refer to the specific Reference Standard label for further information.

Expiration

Current lots are identified in the current USP Catalog. In some cases, the previous lot may still be considered valid for use. If so, it is identified in the column marked "Previous Lot/Valid Use Date."

It is the responsibility of each user to determine that this lot is current or valid when used. For the most up-to-date information, please refer to the USP Store at www.usp.org.

Instructions for Use

Follow the instructions on the label of the USP Reference Standard and in the appropriate USP documentary standard(s).

Non-Monograph Use

The suitability of this Reference Standard for use in non-compendial applications is solely the responsibility of the user.

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