

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN ALBINTERFERON ALFA-2B
 PRONUNCIATION al bin ter fer on
 THERAPEUTIC CLAIM Treatment of chronic hepatitis C

CHEMICAL NAMES

- 1-585-Serum albumin (human) fusion protein with interferon α -2b (human)
- human serum albumin (585 residues) fusion protein with human interferon alpha-2 (165 residues)

STRUCTURAL FORMULA

DAHKSEVAHR	FKDLGEENFK	ALVLIAFAQY	LQQCPFEDHV	KLVNEVTEFA	50
KTCVADESAE	NCDKSLHTLF	GDKLCTVATL	RETYGEMADC	CAKQEPERNE	100
CFLQHKDDNP	NLPRLVRPEV	DVMCTAFHDN	EETFLKKYLY	EIARRHPYFY	150
APELLFFAKR	YKAAFTECCQ	AADKAACLLP	KLDEL RDEGK	ASSAKQRLKC	200
ASLQKFGERA	FKAWAVARLS	QRFPKAEFAE	VSKLVTDLTK	VHTECCHGDL	250
LECADDRADL	AKYICENQDS	ISSKLKECCE	KPLLEKSHCI	AEVENDEMPA	300
DLPSLAADFV	ESKDVCKNYA	EAKDVFLGMF	LYEYARRHPD	YSVLLLLRLA	350
KTYETTLEKC	CAAADPHECY	AKVFDEFKPL	VEEPQNLIKQ	NCELFEQLGE	400
YKFQNALLVR	YTKKVPQVST	PTLVEVSRNL	GKVGSKCCKH	PEAKRMPCAE	450
DYLSVVLNQL	CVLHEKTPVS	DRVTKCCTES	LVNRRPCFSA	LEVDETYVPK	500
EFNAETFTFH	ADICTLSEKE	RQIKKQTALV	ELVKHKPKAT	KEQLKAVMDD	550
FAAFVEKCCK	ADDKETCFAE	EGKKLVAASQ	AALGLCDLPQ	THSLGSRRTL	600
MLLAQMRRIS	LFSCCLKDRHD	FGFPQEEFGN	QFQKAETIPV	LHEMIQQIFN	650
LFSTKDSSAA	WDETL LDKFY	TELYQQLNDL	EACVIQGVGV	TETPLMKEDS	700
ILAVRKYFQR	ITLYLKEKKY	SPCAWEVVRA	EIMRSFSLST	NLQESLRSKE	750

MOLECULAR FORMULA $C_{3796}H_{5937}N_{1015}O_{1143}S_{50}$
 MOLECULAR WEIGHT 85.7 kDa
 TRADEMARK ALBUFERON[®]
 MANUFACTURER Human Genome Sciences, Inc.
CAS REGISTRY NUMBER 472960-22-8