

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN PEGINTERFERON LAMBDA-1a
 PRONUNCIATION peg" in ter feer' on lam' da
 THERAPEUTIC CLAIM Treatment of chronic hepatitis C infection

CHEMICAL NAMES

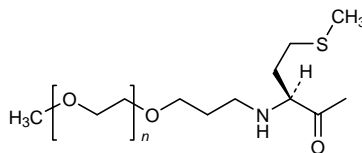
- Interferon λ 1 (synthetic human), 20-kilodalton pegylated
- N*-{3-[α -methylpoly(oxyethylene)oxy]propyl}-L-methionyl{[171-serine]human interleukin-29 (IFN- λ -1)-(7-181)-peptide}

STRUCTURAL FORMULA

| | | | | | |
|--------------------|------------|------------|------------|------------|-----|
| <u>M</u> KPTTTGKGC | HIGRFKSLSP | QELASFKKAR | DALEESLKLK | NWSCSSPVFP | 50 |
| GNWDLRLLQV | RERPVALEAE | LALTLKVLEA | AAGPALEDVL | DQPLHTLHHI | 100 |
| LSQLQACIQP | QPTAGPRPRG | RLHHWLHRLQ | EAPKKESAGC | LEASVTFNLF | 150 |
| RLLTRDLKYV | ADGNLSLRTS | THPEST | | | 176 |

Modified residue

M
N-{3-[α -methylpoly(oxyethylene)oxy]propyl}-
 L-methionyl



Disulfide bridges
 10-107 44-140

MOLECULAR FORMULA $C_{875}H_{1408}N_{254}O_{251}S_5 (C_2H_4O)_n$
 MOLECULAR WEIGHT None
 TRADEMARK None as yet
 SPONSOR Bristol-Myers Squibb
 CODE DESIGNATION PEG-IL-29, PEG-rIL-29
CAS REGISTRY NUMBER 914617-98-4