

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (JK-71) ASPARAGINASE *ERWINIA CHRYSANTHEMI*
(RECOMBINANT)

PRONUNCIATION as'' par a jin' ase er win' i a kris an them' i
(re kom' bin ant)

THERAPEUTIC CLAIM Treatment of acute lymphoblastic leukemia (ALL)

CHEMICAL NAME

1. L-Asparaginase (CAS name)

STRUCTURAL FORMULA

	10	20	30	40	50
22			ADKLPNIVI	LATGGTIAGS	AATGTQTTGY
51	KAGALGVDTL	INAVPEVKKL	ANVKGEQFSN	MASENMTGDV	VLKLSQRVNE
101	LLARDDVDGV	VITHGTDTVE	ESAYFLHLTV	KSDKPVVFVA	AMRPATAISA
151	DGPMNLEAV	RVAGDKQSRG	RGVMVVLNDR	IGSARYITKT	NASTLDTFKA
201	NEEGYLGVI I	GNRIYYQNRI	DKLHTTRSVF	DVRGLTSLPK	VDILYGYQDD
251	PEYLYDAAIQ	HGVKGIVYAG	MGAGSVSVRG	IAGMRKAMEK	GVVVIRSTRT
301	GNGIVPPDEE	LPGLVSDSLN	PAHARILLML	ALTRTSDPKV	IQEYFHTY

JZP-458 is a recombinant asparaginase that uses a *Pseudomonas fluorescens* expression platform.

MOLECULAR WEIGHT 140 kDa Tetramer

TRADEMARK None as of yet

SPONSOR Jazz Pharmaceuticals

CODE DESIGNATIONS JZP-458

CAS REGISTRY NUMBER 1349719-22-7

UNII D733ET3F9O

SCS