

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN SINAPULTIDE
PRONUNCIATION si" na pul' tide
THERAPEUTIC CLAIM Treatment of respiratory distress syndrome
(pulmonary surfactant)

CHEMICAL NAME

L-lysyl-L-leucyl-L-leucyl-L-leucyl-L-leucyl-L-lysyl-L-leucyl-L-leucyl-L-leucyl-L-leucyl-L-lysyl-L-leucyl-L-leucyl-L-leucyl-L-leucyl-L-lysine

STRUCTURAL FORMULA

H-	Lys-	Leu-	Leu-	Leu-	Leu-	Lys-	Leu-	Leu-	Leu-	Leu-	Lys-
	1	2	3	4	5	6	7	8	9	10	11
	Leu-	Leu-	Leu-	Leu-	Lys-	Leu-	Leu-	Leu-	Leu-	Lys-	OH
	12	13	14	15	16	17	18	19	20	21	

MOLECULAR FORMULA $C_{126}H_{238}N_{26}O_{22}$
MOLECULAR WEIGHT 2470.2 daltons
TRADEMARK Unknown as yet
MANUFACTURER Discovery Laboratories, Inc.
CODE DESIGNATION ATI 01
CAS REGISTRY NUMBER 138531-07-4