

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

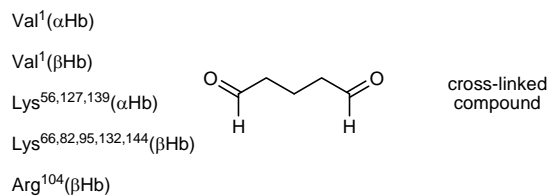
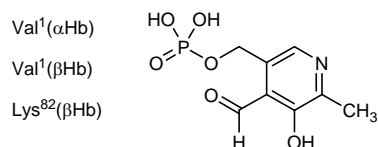
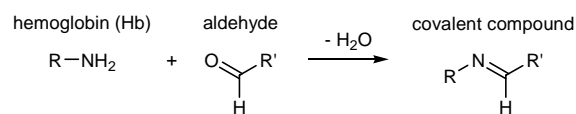
USAN HEMOGLOBIN GLUTAMER-256 (HUMAN)
 PRONUNCIATION hee' moe gloe" bin gloo' ta mer
 THERAPEUTIC CLAIM Immediate replacement of lost oxygen-carrying capacity due to red blood cell loss

CHEMICAL NAME

Hemoglobin Glutamer-256

STRUCTURAL FORMULA

αHb					
VLSPADKTNV	KAAWGKVGAAH	AGEYGAEALE	RMFLSFPTTK	TYFPHFDLSH	50
GSAQVKGHGK	KVADALTNVA	AHVDDMPNAL	SALSDLHAHK	LRVDPVNFKL	100
LSHCLLVTLA	AHLPAEFTPA	VHASLDKFLA	SVSTVLTSKY	R	141
βHb					
VHLTPEEKSA	VTALWGKVVN	DEVGGEALGR	LLVVYPWTQR	FFESFGDLST	50
PDAVMGNPKV	KAHGKKVLGA	FSDGLAHLDN	LKGTFFATLSE	LHCDKLHVDP	100
ENFRLLGNVL	VCVLAHHFGK	EFTPPVQAAY	QKVVAGVANA	LAHKYH	146



MOLECULAR FORMULA

C₆₈₅H₁₀₇₁N₁₈₇O₁₉₄S₃ (αHb)
 C₇₂₄H₁₁₁₉N₁₉₅O₂₀₁S₃ (βHb)

TRADEMARK

PolyHeme

MANUFACTURER

Northfield Laboratories, Inc.

CODE DESIGNATION

None

CAS REGISTRY NUMBER

679404-95-6