January 27, 2016

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (DE-48) ACALABRUTINIB

PRONUNCIATION a kal’ a broo’ ti nib

THERAPEUTIC CLAIM Antineoplastic

CHEMICAL NAMES

1. Benzamide, 4-[8-amino-3-[(2S)-1-(1-oxo-2-butyn-1-yl)-2-pyrrolidinyl]imidazo[1,5-a]pyrazin-1-yl]-N-2-pyridinyl-

2. 4-{8-amino-3-[(2S)-1-(but-2-ynoyl)pyrrolidin-2-yl]imidazo[1,5-a]pyrazin-1-yl}-N-(pyridin-2-yl)benzamide

STRUCTURAL FORMULA

MOLECULAR FORMULA C_{26}H_{23}N_{7}O_{2}

MOLECULAR WEIGHT 465.5

TRADEMARK None as yet

SPONSOR Acerta Pharma

CODE DESIGNATIONS ACP-196

CAS REGISTRY NUMBER 1420477-60-6

UNII I42748ELQW

WHO NUMBER 10150

scs