

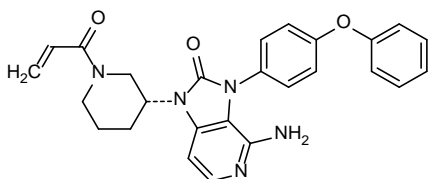
# STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (JK-109)	TOLEBRUTINIB
PRONUNCIATION	toe" le broo' ti nib
THERAPEUTIC CLAIM	Treatment of multiple sclerosis (MS)

## CHEMICAL NAMES

1. 2*H*-Imidazo[4,5-*c*]pyridin-2-one, 4-amino-1,3-dihydro-1-[(3*R*)-1-(1-oxo-2-propen-1-yl)-3-piperidinyl]-3-(4-phenoxyphenyl)- (Source: CAS)
2. 4-amino-3-(4-phenoxyphenyl)-1-[(3*R*)-1-(prop-2-enoyl)piperidin-3-yl]-1,3-dihydro-2*H*-imidazo[4,5-*c*]pyridin-2-one (Source: WHO pINN list 122)

## STRUCTURAL FORMULA



MOLECULAR FORMULA	C <sub>26</sub> H <sub>25</sub> N <sub>5</sub> O <sub>3</sub>
MOLECULAR WEIGHT	455.52
TRADEMARK	None as yet
SPONSOR	Sanofi Genzyme
CODE DESIGNATIONS	SAR442168, PRN2246
<u>CAS</u> REGISTRY NUMBER	1971920-73-6
UNII	8CZ82ZYY9X
WHO NUMBER	11268

gbk