



ASTEC

ASTEC LIFESCIENCES LTD.

SPECIFICATION OF DIFENOCONAZOLE TECHNICAL

Parameters	Specifications
Chemical name	3-chloro-4-[(2 <i>RS</i> ,4 <i>RS</i> ;2 <i>RS</i> ,4 <i>SR</i>)-4-methyl-2-(1 <i>H</i> -1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-2-yl]phenyl 4-chlorophenyl ether
Structural formula	
Molecular formula	C ₁₉ H ₁₇ Cl ₂ N ₃ O ₃
Molecular weight	406.3
Appearance	White to light beige solid, free from any extraneous matter.
Purity	95% Min.
Moisture	0.5 % Max.
Acidity	0.3% Max.
Acetone insoluble	0.3% Max.