



ASTEC

ASTEC LIFESCIENCES LTD.

SPECIFICATION OF HEXACONAZOLE TECHNICAL

Parameters	Specifications
Chemical Name	(<i>RS</i>)-2-(2,4-dichlorophenyl)-1-(1 <i>H</i> -1,2,4-triazol-1-yl)hexan-2-ol
Structural Formula	
Molecular Formula	C ₁₄ H ₁₇ Cl ₂ N ₃ O
Molecular Weight	314.2
Appearance	White to off white powder, free from any visible extraneous matter.
Purity	92% Min.
Moisture	1% Max.
Acidity As H ₂ SO ₄	1% Max.
Acetone insoluble	0.5% Max.