



Certificate of Analysis

Paclobutrazol

Catalog Number: PA1015
Lot Number: 0428702
CAS Number: 76738-62-0
Synonym(s): α -tert-Butyl- β -(4-chlorobenzyl)-1H-1,2,4-triazole-1-ethanol
Molecular Formula: C₁₅H₂₀ClN₃O
Molecular Weight: 293.79
Storage: 15°C – 30°C
Date of Manufacture: March 07, 2017
Retest Date: March 06, 2019

Test	Specification	Result
Appearance	Off-white powder	Conforms
Assay	≥ 95.0%	95.37%
Identification (FTIR)	To match reference spectra	Conforms
Moisture (LOD)	≤ 0.5%	0.2%
Insoluble Matter in Acetone	≤ 0.5%	0.2%
pH	4 - 9	6.2

Approved by:

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