

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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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: $C_{15}H_{20}CIN_3O$

Molecular Weight:293.79Storage: $15^{\circ}\text{C} - 30^{\circ}\text{C}$ Date of Manufacture:March 07, 2017Retest 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%
pН	4 - 9	6.2

Date: April 28, 2017

Approved by:

John Grubb, PhD

Gojira Fine Chemicals, LLC

John Grubb

Quality Manager

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