



Specification

2,4-Dichlorophenoxyacetic Acid

Catalog Number: DA1001
CAS Number: 94-75-7
Synonym(s): 2,4-D
Molecular Formula: $C_8H_6Cl_2O_3$
Molecular Weight: 221.04
Storage: 15°C – 30°C
Retest Period: Two years from the date of manufacture

Test	Specification
Appearance	White to light yellow powder
Assay	≥ 98%
Solubility (50mg/ml EtOH)	Clear to hazy
Moisture (KF)	≤ 0.5%
Insoluble Material	≤ 0.2% (in acetone)
Related Substances (Free Phenol)	≤ 0.1%

Approved:

Date: September 14, 2018

John Grubb, PhD
Gojira Fine Chemicals
Quality Manager
Tel: 440-252-5397, Fax: 888-211-5523
docsupport@gojirafc.com