

## 3587 – 2, 4, 5 TRICHLORO PHENOXY ACETIC

REF NO: TBL/QA/SS/LC/3587	<b>STANDARD SPECIFICATION FOR 2, 4, 5 TRICHLORO PHENOXY ACETIC</b>	Rev. No: 03
Issue No: 04		Review Date: 12/11/2024
Issue Date:13/11/2021		Product code: 3587

### PRODUCT PROPERTIES

<b>C.A.S Number</b>	93-76-5
<b>Chemical Formula</b>	C <sub>8</sub> H <sub>5</sub> Cl <sub>3</sub> O <sub>3</sub>
<b>Formula weight</b>	255.49
<b>Functional Uses</b>	2, 4,5-Trichlorophenoxyacetic acid (also known as 2,4,5-T), a synthetic auxin, is a chlorophenoxy acetic acid herbicide used to defoliate broad-leaved plants.
<b>Standard Packaging</b>	5 gm. & 25 gm.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to Off White colour powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	154 -1580C
Assay	NLT-95.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

