

## 907 – PHTHALIC ANHYDRIDE, EXTRA PURE

REF NO: TBL/QA/SS/LC/907	STANDARD SPECIFICATION FOR PHTHALIC ANHYDRIDE, EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 04/02/2025
Issue Date: 05/02/2022		Product code: 907

### PRODUCT PROPERTIES

C.A.S Number	85-44-9
Chemical Formula	C <sub>8</sub> H <sub>4</sub> O <sub>3</sub>
Formula weight	148.1
Functional Uses	Phthalic anhydride is also used as an intermediate in the production of pigments and dyes, agricultural, pharmaceutical, and several other chemical products.
Standard Packaging	500 gm, 25 Kg

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White flakes
Solubility	Soluble in water

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	129 – 131°C
Phthalic Acid	~2.0%
Assay	NLT – 97.0%

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

