

## 2450 – PHTHALIMIDE

REF NO: TBL/QA/SS/LC/2450	STANDARD SPECIFICATION FOR PHTHALIMIDE	Rev. No: 03
Issue No: 04		Review Date: 04/02/2025
Issue Date: 05/02/2022		Product code: 2450

### PRODUCT PROPERTIES

C.A.S Number	85-41-6
Chemical Formula	C <sub>8</sub> H <sub>5</sub> NO <sub>2</sub>
Formula weight	147.13
Functional Uses	Phthalimide is used as a precursor to anthranilic acid, a precursor to azo dyes and saccharin.
Standard Packaging	500 gm

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting point	232 – 235°C
Assay	NLT- 98.0%

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

