

2574 – COUMARIN [1-Benzopyran-2-One]

REF NO: TBL/QA/SS/LC/2574	STANDARD SPECIFICATION FOR COUMARIN [1-Benzopyran-2-One]	Rev. No: 03
Issue No: 04		Review Date: 08/11/2027
Issue Date: 09/11/2024		Product code: 2574

PRODUCT PROPERTIES

C.A.S Number	91-64-5
Chemical Formula	C ₉ H ₆ O ₂
Formula weight	146.143
Functional Uses	Coumarin is useful as a precursor molecule for the preparation or synthesis of coumarin-based anticoagulates, antiinflammatory agents and antioxidation superoxide scavengers.
Standard Packaging	100 gm & 500 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting	68-70°C
Assay	NLT- 98.0%

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

