

Certificate of Analysis

Anthraquinone

PurReagent

Product Number	PSR39300	CAS No.	84-65-1
Brand	PureSynth	Lot No.	A39300B1023
Molecular Formula	C ₁₄ H ₈ O ₂	Date of Mfg.	October.2023
Molecular Weight	208.21 g/mol	Date of Exp.	September.2026

Test	Specification	Result
Appearance (Colour)	Pale yellow to light Green	Yellow
Appearance (Form)	Powder or Crystal	Powder
Assay (By HPLC)	≥ 95.0 %	98.1 %
Water (By KF)	-	0.03 %
IR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep container tightly closed in well-ventilated place.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head - Technical

This is a computer-generated report -does not required sign

Worldwide Helpline No. 1800-120-1234-34 , Email: info@pure-synth.com , Website: www.pure-synth.com