

Certificate of Analysis

8-Hydroxyquinoline

99.0%

Product Number	PSR4633	CAS No.	148-24-3
Brand	PureSynth	Lot No.	FRET06B
Molecular Formula	C ₉ H ₇ NO	Date of Mfg.	June.2022
Molecular Weight	145.16 g/mol	Date of Exp.	May.2024

Test	Specification	Result
Appearance (Colour)	White to pale yellow	Pale yellow
Appearance (Form)	Liquid	Liquid
Assay (By GC)	≥ 99.0 %	99.46 %
Water (By KF)		0.413 %
IR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep container tightly closed.

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

Approved By Head - Technical