

## Certificate of Analysis

## Phenylhydrazine hydrochloride

Product Number	PSR37291	CAS No.	59-88-1
Brand	PureSynth	Lot No.	P37291T0424
Molecular Formula	C6H8N2·HCI	Date of Mfg.	April,2024
Molecular Weight	144.6 g/mol	Date of Exp.	March,2027

Test	Specification	Result
Appearance (Color)	White to Orange to Green	White
Appearance (Form)	Powder to crystal	Crystals
Assay (By HPLC)	≥ 98.0 %	99.8 %
IR Spectrum	Conforms to structure	Conforms

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

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

Approved By Head - Technical