

Certificate of Analysis

Sodium 3-acetyl-6- methyl-2,4-dioxo-3,4-dihydro-2H-pyran-3-ide
98.0%

Product Number	PSR40909	CAS No.	4418-26-2
Brand	PureSynth	Lot No.	S40909P0325
Molecular Formula	C ₈ H ₇ NaO ₄	Date of Mfg.	March,2025
Molecular Weight	190.13 g/mol	Date of Exp.	February,2030

Test	Specification	Result
Appearance	White to yellowish Powder	Conforms
Assay (By Titr.)	≥ 98.0 %	98.49 %
Water (By KF)	NMT 0.5 %	0.42 %
IR Spectrum	Conforms to structure	Conforms
¹ H NMR Spectrum	Conforms to structure	Conforms

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

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