



Certificate of analysis

Product name	Methyl orange	Batch no	MO072620
Mol formula	$C_{14}H_{14}N_3NaO_3S$	Cas no	547-58-0
Storage	0-25C	MW	327.34
MFG Date	07-2026	EXP. Date	07-2031

Sr.	Tests	Specification	Results
1	Appearance	Powder	Pass
2	Dye content	85%	85%
3	pH	3.1-4.4	Pink -orange yellow
4			

Conclusion -this above product complies as per the specification of ORBITAL

Qc Manager