



Certificate of Analysis

AS-1326

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Phenol Red Broth Base

Catalogue No.: AS-1326 | Lot No.: XXXXXXXXXX | Expiry: XXXX-XX-XX

Product Identification

Product Name	Phenol Red Broth Base
Catalogue Number	AS-1326
Lot Number	XXXXXXXXXX
Manufacture Date	XXXX-XX-XX
Expiry Date	XXXX-XX-XX
Format	Dehydrated powder medium — base only (no carbohydrate)

Analytical Results

Test Parameter	Specification	Result	Status
Appearance (powder)	Light pink to salmon, homogeneous	Conforms	PASS
pH at 25 °C (no carbohydrate)	7.4 ± 0.2	X.X	PASS
Colour after reconstitution	Red/orange	Conforms	PASS
Sterility (prepared)	No growth after 14 days	No growth	PASS
Growth — E. coli ATCC 25922 (glucose)	Yellow + gas (A/G)	Conforms	PASS
Growth — Salmonella ATCC 14028 (mannitol)	Yellow, no gas (A)	Conforms	PASS
Non-ferment. — P. aeruginosa ATCC 27853	No change / alkaline (red)	Conforms	PASS
Moisture Content	≤ 5.0 %	X.X %	PASS

Overall Lot Status: RELEASED FOR USE

Authorisation



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Authorised Signatory	Hassan Salimi, Founder and Technical Director
Title	Founder and Technical Director
Organisation	AuSaMicS Pty Ltd
Date of Issue	2026-03-23
Signature	_____

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