

TML\MSH Microbiology Department Policy & Procedure Manual	Policy # MI\MYC\09\10\v01	Page 1 of 1
Section: Mycology Bench Manual	Subject Title: Media / Reagents Sodium Pyruvate Agar (NPA) for Nocardia	
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MEDIA / REAGENTS

10. SODIUM PYRUVATE AGAR (NPA) FOR NOCARDIA

Distilled Water	500 ml.
Sodium Pyruvate (Pyruvic acid. Sodium salt) SIGMA - P2256	2.5 g.
Yeast Extract	0.25 g.
Indicator (1.6 g bromocresol purple in 100 ml of 95% ethanol)	0.50 ml.

Mix well, pH to 6.8. Then add:

Agar (BACTO)	10 g.
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Mix thoroughly, heat to dissolve. Sterilize 121⁰C/15 min. Cool, pour plates. Store in refrigerator. (Final pH 6.8)

Purpose

Isolation medium for Nocardia from contaminated specimens. Growth of other bacteria is usually suppressed.

References

Saksun, J.M., Kane J. and Schaacter, R.K. 1978. Mycetoma caused by Nocardia madurae. CMAJ 119:911-914