

Certificate of Analysis

Product AccuDia™ Trypto-Soya Agar (SCD Agar) (granule) (Code 05516)

Lot No 212602

Expiry Date 2029 . 1

	Specification	Results
Appearance	Light brownish yellow granule	Pass
Loss of drying	Less than 6.0%	1 . 5 %
Dissolution	Clear light brownish yellow solution without any foreign insoluble matters	Pass
pH	7.1 – 7.5	7 . 2
Strength of gel	600 – 800 g/cm ²	6 8 0

Evaluation of Performance

Specification

When following test strains are inoculated to incubate, good growths should be observed.

<u>Test strain</u>		<u>incubation</u>
<i>Bacillus subtilis</i>	ATCC 6633	35°C for 20 - 24 hr
<i>Staphylococcus aureus</i>	ATCC 6538	35°C for 20 - 24 hr
<i>Escherichia coli</i>	ATCC 8739	35°C for 20 - 24 hr
<i>Pseudomonas aeruginosa</i>	ATCC 9027	35°C for 20 - 24 hr
<i>Candida albicans</i>	ATCC 10231	30°C for 44 - 48 hr
<i>Aspergillus brasiliensis</i>	ATCC 16404	30°C for 44 - 48 hr

Judge: Acceptable quality.

Certificate issue date : 2026 . 3 . 2

Signed (QC Manager)

反鍋 謙

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