

Certificate of Analysis

Product AccuDia™ X-VP Agar (Code 05135)

Lot No 019605

Expiry Date 2029 . 2

	Specification	Results
Appearance	Light yellow powder	Pass
Loss of drying	Less than 6.0%	1 . 3 %
Dissolution	Clear light yellowish brown solution without any foreign insoluble matters	Pass
pH	8.6 — 9.0	8 . 9
Strength of gel	450 — 750 g/cm ²	4 8 0

Evaluation of Performance Specification

- ① When following test strains are inoculated to incubate at 35℃ for 18 - 24 hours, good growths and color developments should be observed.

<u>Test strain</u>	<u>Growth</u>	<u>Color development</u>
<i>Vibrio parahaemolyticus</i> ATCC 17802	+	blue - blueish green
<i>Vibrio parahaemolyticus</i> ATCC 17803	+	blue - blueish green
<i>Vibrio parahaemolyticus</i> ATCC 33845	+	blue - blueish green
<i>Vibrio alginolyticus</i> 18	+	white
<i>Vibrio vulnificus</i> ATCC 29307	+	reddish purple
<i>Vibrio cholerae</i> 9	+	reddish purple

- ② When following test strains are inoculated to incubate at 35℃ for 18 - 22 hours, growths should be inhibited.

<u>Test strain</u>	
<i>Enterococcus faecalis</i> ATCC 19433	
<i>Pseudomonas aeruginosa</i> ATCC 27853	
<i>Klebsiella oxytoca</i> ATCC 13182	

Judge: Acceptable quality.

Certificate issue date : 2026 . 5 . 13

Signed (QA Manager)

反鍋 謙

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