

Certificate of Analysis

Product AccuDia™ NGKG Agar Base (Granule) (Code 05282)

Lot No 216507

Expiry Date 2028 . 6

	Specification	Results
Appearance	Light orangish yellow granule	Pass
Loss of drying	Less than 6.0%	1 . 5 %
Dissolution	Clear orangish red solution without any foreign insoluble matters.	Pass
pH	6.7 ~ 6.9	6 . 8
Strength of gel	600 ~ 1000 g/cm ²	8 9 0

Evaluation of Performance

Specification

When following test strains are inoculated to incubate at 30℃ for 20 hours, good growths should be observed.

<u>Test strain</u>	<u>Egg Yolk Reaction</u>
<i>Bacillus cereus</i> B.cer-1	+
<i>Bacillus cereus</i> B.cer-2	+
<i>Bacillus cereus</i> B.cer-3	+
<i>Bacillus cereus</i> B.cer-4	+
<i>Bacillus cereus</i> B.cer-5	+
<i>Bacillus subtilis</i> B.sub-1	—
<i>Escherichia coli</i> EC-1	—
<i>Enterobacter cloacae</i> E.cl-2	—
<i>Proteus vulgaris</i> Pro-1	—

Judge: Acceptable quality.

Certificate issue date : 2025 . 7 . 25

Signed (QC Manager)

Takahisa Ueno

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