

# Certificate of Analysis

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

Lot No 215501

Expiry Date 2027 . 12

	Specification	Results
Appearance	Light orangish yellow granule	Pass
Loss of drying	Less than 6.0%	1 . 1 %
Dissolution	Clear orangish red solution without any foreign insoluble matters.	Pass
pH	6.7 ~ 6.9	6 . 9
Strength of gel	600 ~ 1000 g/cm <sup>2</sup>	8 3 0

## Evaluation of Performance Specification

When following test strains are inoculated to incubate at 30°C 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 . 1 . 20

Signed (QC Manager)

*Takahisa Ueno*

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