

## Certificate of Analysis

**Product** Compact Dry PA for *Pseudomonas aeruginosa*  
**ID-No.** 1 002 945 / 1 002 947 / 1002 948 / 1 502 949  
**Lot Number** 028106  
**Expiry Date** 30.12.2022

Test	Specifications	Judge*
Appearance	White to very light pink	Pass
Loss on drying	<20%	Pass
Aseptic test	No growth of any bacteria.	Pass
pH value	7.2 +/- 0.2	Pass

### Evaluation of Performance Specification

1. When following test strains are inoculated to incubate at 35°C for 24 hours good grow and color development should be observed:

Test strain	Growth	Color development
Pseudomonas aeruginosa NBRC 13275	+	red
Pseudomonas aeruginosa ATCC 27853	+	red
Pseudomonas aeruginosa ATCC 10145	+	red

2. When following test strains are inoculated to incubate at 35°C for 24 hours growths should be inhibited:

**Test strain**  
Escherichia coli NBRC 3972  
Bacillus subtilis ATCC 6633  
Staphylococcus aureus ATCC 6538

### Test results

Good growths were observed for the above strains (1).  
Inhibitions were observed for the below strains (2).

**This lot meets the specification.**

**Date:** 01.09.2021

**Dr. Stephan Speidel**