

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: B65413R **Lot #:** 6K31421

Description: Rabbit anti *Bacillus* Spores
Rabbit Antibody to *Bacillus* Spores

Specificity: Reactive with spores and vegetative cells of *Bacillus cereus* and *Bacillus subtilis*. Antiserum is unabsorbed and may cross-react with other *Bacillus* species.

Host Animal: Rabbit

Immunogen: Purified spores of *Bacillus cereus* (ATCC #11778) and *Bacillus subtilis* (ATCC #9372).

Format: Purified, Liquid

Purification: > 95% pure. Protein A Chromatography

Concentration: 4-5 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
No stabilizing proteins have been added.

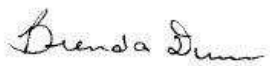
Preservative: 0.1% Sodium Azide

Applications: Suitable for use in IFA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Short-term (up to 6 months) store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

Safety Notes (s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY