# Pierce<sup>™</sup> Dilution-Free<sup>™</sup> BSA Protein Standards, Multichannel Pipette Compatible

Catalog Numbers A55863, A56979

Pub. No. MAN0029529 Rev. A.0



**WARNING!** Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Data Sheets (SDSs) are available from thermofisher.com/support.

## **Product description**

The Thermo Scientific Pierce Dilution-Free BSA Protein Standards, Multichannel Pipette Compatible are a set of pre-diluted bovine serum albumin (BSA) protein standards in a convenient eight channel tubestrip that is compatible with a multichannel pipette, allowing all protein standards and blank solution to be transferred to a microplate simultaneously.

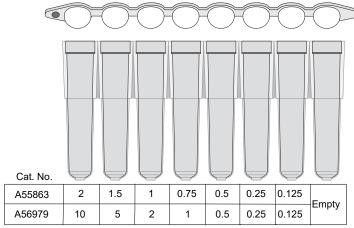
## Contents and storage

Table 1 Pierce™ Dilution-Free™ BSA Protein Standards, Multichannel Pipette Compatible

| Cat. No. | Contents                                                                                                                                                                                                                   | Storage [1] |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| A55863   | Pierce™ Dilution-Free™ BSA Protein Standards, Multichannel Pipette Compatible, 0.125-2 mg/mL, 2 x 1 mL, 8-channel tubestrip containing BSA at concentrations referenced in Figure 1 in 0.9% saline and 0.05% sodium azide  | 400         |
| A56979   | Pierce™ Dilution-Free™ BSA Protein Standards, Multichannel Pipette Compatible, 0.125-10 mg/mL, 2 x 1 ml, 8-channel tubestrip containing BSA at concentrations referenced in Figure 1 in 0.9% saline and 0.05% sodium azide | - 4°C       |

<sup>[1]</sup> Shipped at ambient temperature.

### Pre-diluted BSA standards tubestrip



Note: All values given are mg/mL.

Figure 1 Pierce™ Dilution-Free™ BSA protein standards tubestrip format indicating the BSA protein concentration of each tube

## Prepare BSA standards

Each tube of the tubestrip contains 1 mL of corresponding BSA concentration in a format compatible with a multichannel pipette. One tube is supplied empty allowing for the addition of a blank solution. See Figure 1.

- 1. When ready to use, carefully remove foil from the tubestrip.
- 2. After foil is removed, the provided strip cap will be used to reseal the tubes. To keep the strip cap oriented there is a small hole at one end of the cap strip which should be aligned with the 2 mg/mL (for A55863) or 10 mg/mL (for A56979) standard. The tubestrip has a single label on the tube containing the 2 mg/mL (for A55863) or 10 mg/mL solution (for A56979).
- 3. Push the cap strip firmly onto the trubestrip. Ensure that each of the 8 caps fit securely in each of the 8 tubes.
- 4. Store at 4°C.

## Related products

| Product                                                                                                            | Cat. no. |
|--------------------------------------------------------------------------------------------------------------------|----------|
| Pierce™ 96-Well Polystyrene Plates, Corner Notch                                                                   | 15041    |
| ELISA Reagent Reservoirs                                                                                           | 15075    |
| Sealing Tape for 96-Well Plates                                                                                    | 15036    |
| Pierce™ Bovine Gamma Globulin Standard Pre-Diluted Set                                                             | 23213    |
| Pierce™ Dilution-Free™ Rapid Gold BCA Protein Assay Kit                                                            | A55860   |
| Pierce™ BCA Protein Assay Kit with Dilution-Free™ BSA Protein Standards, Multichannel Pipette Compatible           | A55865   |
| Pierce™ Bradford Plus Protein Assay Kit with Dilution-Free™ BSA Protein Standards, Multichannel Pipette Compatible | A55866   |
| Varioskan™ LUX Multimode Microplate Reader                                                                         | VL0000D0 |



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For descriptions of symbols on product labels or product documents, go to thermofisher.com/symbols-definition.

#### Revision history: Pub. No. MAN0029520 A.0

| Revision | Date         | Description                                                                                                             |
|----------|--------------|-------------------------------------------------------------------------------------------------------------------------|
| A.0      | 31 July 2023 | New document for Pierce <sup>™</sup> Dilution-Free <sup>™</sup> BSA Protein Standards, Multichannel Pipette Compatible. |

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