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Certificate of Analysis

Description of the Material:

- (a) Chemical Name: Ova-Maleimide (Albumin from chicken egg white)
- (b) Molecular Weight of the conjugate: 59 KDa
- (c) CAS Registry Number: N/A
- (d) Appearance: Lyophilized powder and ready for use after reconstitution with water.
- (e) Amount: 2 mg

Material Code and Batch Number:

- (a) Part Number: CM52105
- (b) Lot Number: 1306-200.S7.0126

Purity Specifications and Results:

- (a) HPLC analysis: $\geq 99\%$ maleimide labeled Ova
- (b) Maleimide group: ~ 15 per Ova

Intended use: For research and development use only.

Hazard information: N/A.

Shelf life, Storage / Stability as supplied: The product is relatively stable at ambient temperature. Recommended storage condition for the product is $-20\text{ }^{\circ}\text{C}$. Shelf life of this compound is estimated to be 3 years from the date of packaging.

Date of packaging: Jan. 26, 2018

Date of retest: Jan. 18, 2021

Supplemental Data Sheets

Figure 1: MALDI-TOF MS analysis of Ova (left) and purified conjugates (right) (M/2)

