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## Product Specification

Product Name:

[Glu<sup>52</sup>]--Diphtheria toxin from *Pseudomonas fluorescens* expressed recombinant CRM197 - lyophilized powderProduct Number: **D2189**

Storage Temperature: 2 - 8 °C

TEST	Specification
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Polyacrylamide Electrophoresis

≥ 95 %

SDS-PAGE

SDS-PAGE

52000 - 63800

Note

CRM197 is lyophilized from 0.2 µm-filtered solution containing 4 mg/mL CRM197, 50 mg/mL sucrose, 0.22 mg/mL sodium phosphate monobasic, 3 mg/mL sodium phosphate dibasic, 0.055 mg/mL polysorbate 80.

Specification: PRD.2.ZQ5.10000071189

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.