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## Product Specification

Product Name:

Choloylglycine Hydrolase from Clostridium perfringens (C. welchii) - lyophilized powder, ≥100 units/mg protein

Product Number:

C4018

CAS Number:

37289-07-9

MDL:

MFCD00130789

Storage Temperature:

-20 °C

### TEST

### Specification

Appearance (Color)

White to Faint Yellow to Faint Brown

Appearance (Form)

Powder

units/mg protein

≥ 100

Enzymatic Activity

Unit Definition: One unit will hydrolyze 1 micromole of Glycocholic Acid to Glycine and Cholic Acid in five minutes at pH 5.6 at 37 deg C.

% Protein (Biuret)

50 - 100

Recommended Retest Period

18 months

Specification: PRD.0.ZQ5.10000049888

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.