

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

α -Chymotrypsin from bovine pancreas - (TLCK treated to inactivate residual trypsin activity), Type VII, essentially salt-free, lyophilized powder, ≥ 40 units/mg protein

Product Number:

C3142

CAS Number:

9004-07-3

MDL:

MFCD00130481

Storage Temperature:

-20 °C

TEST	Specification
------	---------------

% Protein (UV)

 ≥ 90

units/mg protein

 ≥ 40

Enzymatic Activity Unit Definition: One unit will hydrolyze 1.0 micromole of BTEE per minute at pH 7.8 at 25 Deg C.

Specification: PRD.0.ZQ5.10000047708

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. 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.