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Product Specification

Product Name:

Glutathione Peroxidase from bovine erythrocytes - lyophilized powder, ≥ 300 units/mg protein

Product Number: **G6137**
CAS Number: 9013-66-5
MDL: MFCD00131195

Storage Temperature: -20 °C

TEST	Specification
% Protein (WC)	10 - 30
Modified Warburg-Christian; un/mg protein (Enzyme Activity)	≥ 300
One unit will catalyze the oxidation by hydrogen peroxide of 1.0 micromole of reduced glutathione to oxidized glutathione per minute at pH 7.0 at 25 deg C.	

Specification: PRD.0.ZQ5.10000030325

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.