

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

Ubiquitin from bovine erythrocytes - BioUltra, ≥98% (SDS-PAGE), essentially salt-free, lyophilized powder

 Product Number:
 U6253

 CAS Number:
 79586-22-4

 MDL:
 MFCD00082121

Storage Temperature: 2 - 8 ℃

TEST Specification

Appearance (Color) White to Light Brown

Appearance (Form) Powder
Solubility (Color) Colorless
Solubility (Turbidity) Clear

1 mg/mL, H2O

Purity by SDS Electrophoresis  $\geq$  98 % Amino Acid Analysis  $\geq$  5.4

Mole Glycine Per Mole Protein

Virus Testing Conforms

by 9CFR 113.53. none detected for BRSV, BPV, Reovirus, Rabies, BTV, VSV, Pl3, IBR, and BVD by CPE. BVDV by FA is < or = 500 TCID/ml

Specification: PRD.1.ZQ5.10000043810

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.