Supporting Information

J.Chem. Metrol. 15:2 (2021) 102-112

Characterization of low-density polyethylene reference material for melt flow rate by collaboration of NIS and a network of competent laboratories

Hesham Moustafa ^{1*} Ibrahim F. Tahoun ², Ahmed I. Abou-Kandil ¹ and Nabila A. Darwish ¹

¹Department of Polymer Metrology & Technology, National Institute of Standards (NIS), Tersa Street, El Haram, P.O Box 136, Giza 12211, Giza, Egypt

²Reference Materials laboratory, National Institute of Standards (NIS), Tersa Street, El Haram, P.O Box 136, Giza 12211, Giza, Egypt

Table of Contents	Page
Figure S1 : Summary of experimental design and ISO 17034 compliant characterization of LDPE melt flow reference material.	2
Figure S2: Schematic diagram showing the detail MFR measurements for LDPE.	3

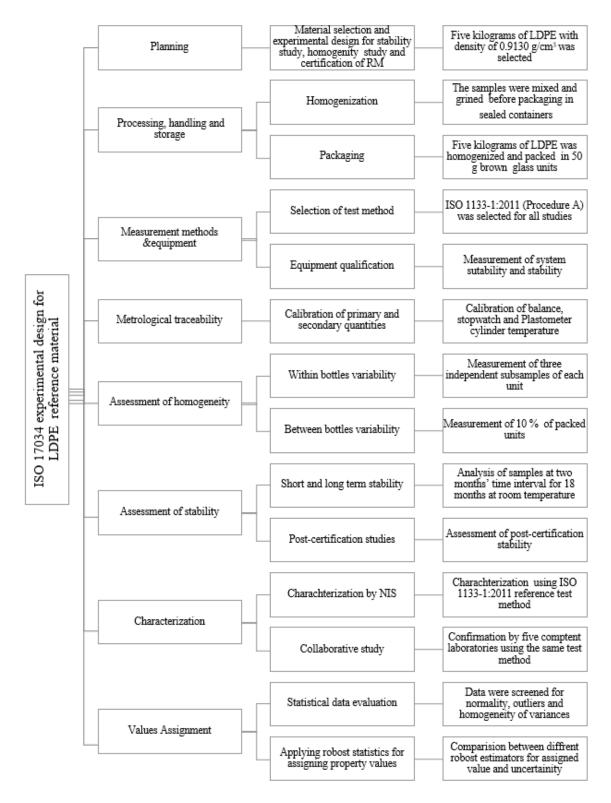


Figure S1 : Summary of experimental design and ISO 17034 compliant characterization of LDPE melt flow reference material

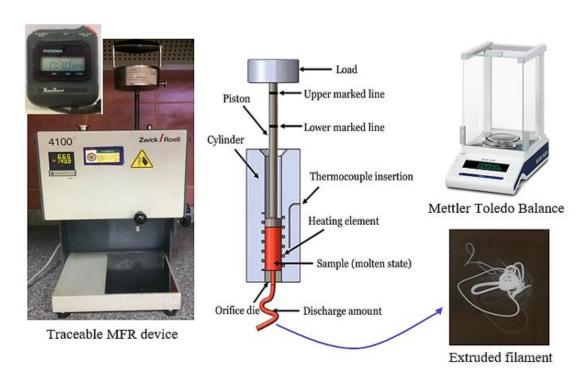


Figure S2: Schematic diagram showing the detail MFR measurements for LDPE