



CERTIFICATE OF PARTICIPATION

PROFICIENCY TESTING PROGRAMS

This certificate is awarded to:

SOUTHERN AFRICAN GRAIN LABORATORY NPC

THE WILLOWS - PRETORIA - South Africa

for its participation in BIPEA's interlaboratory comparisons for the 2016-2017 annual series.

Monday, September 11, 2017 - Paris FRANCE

BIPEA member

BIPEA Director

Certificate n° 16-17 / 11119



RECOGNITION OF ANALYTICAL PERFORMANCE

Analysis of Mixograph

Southern African Grain Laboratory

Petoria, SOUTH AFRICA

Achieved Outstanding Accuracy and Precision for the year 2017
in check samples including the following analyses:

Moisture, Peak time, Peak ht, 8 min ht, Slope


Executive Vice President


President



RECOGNITION OF ANALYTICAL PERFORMANCE

Analysis of Hard Wheat Flour

Southern African Grain Laboratory

Pretoria, SOUTH AFRICA

Achieved Outstanding Accuracy and Precision for the year 2017
in check samples including the following analyses:

Moisture, Protein, Ash, Falling Number


Executive Vice President


President



RECOGNITION OF ANALYTICAL PERFORMANCE

Analysis of Feed

Southern African Grain Laboratory

Pretoria, SOUTH AFRICA

Achieved Outstanding Accuracy and Precision for the year 2017
in check samples including the following analyses:

Moisture, Protein, Ash, Fat (EE), Crude Fiber, Calcium


Executive Vice President


President