# PROFICIENCY TESTING PROGRAMS

# CERTIFICATE SERTIFIKAAT

IT IS HEREBY CERTIFIED THAT HIERMEE WORD GESERTIFISEER DAT

Southern African Grain Laboratory Die Wilgers, Pretoria

Feeds / Voere

VIR DIE TYDPERK VAN

9 June 2014

9 February 2015

PARTICIPATED IN THE PROFICIENCY TEST SCHEME AND THE FOLLOWING ANALYTES HAVE CONFORMED TO 83% PARTICIPATION WITH A Z VALUE <= 2, AS SET BY AgriLASA:

DEELGENEEM HET AAN DIE INTERLAB-KONTROLESKEMA EN DIE VOLGENDE ONTLEDINGS HET AAN DIE AgrÎLASA VOORGESKREWE 83% DEELNAME MET N Z WAARDE VAN <=2 VOLDOEN:

Ash

Crude Fibre

Fat

Moisture

Nx6.25-Protein

Starch





Prepared and published by Thistle QA on behalf of, and under direction of, AGRILASA Printed: 06/03/2015



# CERTIFICATE OF PARTICIPATION

This certificate is awarded to:

SOUTHERN AFRICAN GRAIN LABORATORY THE WILLOWS - PRETORIA - SOUTH AFRICA

for its participation in BIPEA interlaboratory comparisons for the annual series 2013-2014.

May 14, 2014 - Gennevilliers France

**BIPEA Member** 

**BIPEA Director** 

Certificate n° 13-14 / 11119



## RECOGNITION OF ANALYTICAL PERFORMANCE

Analysis of Hard Wheat Flour

# Southern African Grain Laboratory Pretoria, SOUTH AFRICA

Achieved Outstanding Accuracy and Precision for the year 2014 in check samples including the following analyses:

Moisture, Protein, Ash Falling Number

Executive Vice President

Crapord Deve



# RECOGNITION OF ANALYTICAL PERFORMANCE

Analysis of Mixograph

## Southern African Grain Laboratory

Pretoria SOUTH AFRICA

Achieved Outstanding Accuracy and Precision for the year 2014 in check samples including the following analyses:

Moisture, Peak Time, Peak Height, 8-Minute Height, Descending Slope

Executive Vice President

Joseph Downe, President



### RECOGNITION OF ANALYTICAL PERFORMANCE

Analysis of Feed

Southern African Grain Laboratory
Pretoria SOUTH AFRICA

Achieved Outstanding Accuracy and Precision for the year 2014 in check samples including the following analyses:

Moisture, Protein, Ash, Crude Fiber, Crude Fat EE

Executive Vice President

Garard Deva President