

Annual CIPAC/FAO/WHO Report Form on the Quality Control of Pesticides

Country/Name and Address of the Institution (contact person):

National Laboratory Association
P O Box 298
Persequor Park
PRETORIA 0020
SOUTH AFRICA

Contact person:

Ms Hanlie Badenhorst : hanlied@nla.org.za
Ms Susan Marais : smm@pesticideanalytical.co.za

1 - Essential Information

Reporting period/year:	Number of samples analyzed (1)	Number of non-compliance (2)	Uses (3) (optional)
2011 -2012	7746	47	Agricultural use: ✓ (Sub Sahara & Africa & South Africa)
			Public Health use:
			Home and Garden use:
			Other uses (please specify):

(1) Any sample, including those of active inspection and registration control samples.

(2) Non-compliance with FAO/WHO or national pesticide specifications.

The reason of non-compliance:

- Active Ingredient below the stated content
- Analytical Error (use of secondary standard in stead of primary standard)
- Instrumental error (carry over)

2 - Any comments and/or background information

The results expressed in this report are a compilation of the monitoring results of the following participants:

- Syngenta, Brits
- Pesticide Analytical Technology, Pretoria
- CV Analytical, Boksburg
- KQATSA, Pretoria
- Aspirata, Midrand
- Arysta Life Sciences, Durban

The National Proficiency Testing Program for 2011 consisted of 4 exercises.

1. Calculation exercise (glyphosate) : 2 outliers (22 result submitted)
2. Dicamba&MCPA granules : 2 outliers (12 result submitted)
3. Fipronil SC : 2 outliers (14 result submitted)
4. Carbaryl WP : 1 outlier (14 result submitted)