Major achievement

AFRIMETS.QM-K27

CCQM-K27.a & .b, CCQM-K27.1 & .2 and AFRIMET.QM-K27  Ethanol in aqueous matrix
Degrees of equivalence in relative form: offset and expanded uncertainty (k = 2) expressed in %

Circles: CCQM-K27.2
Level 1: ~ 0.5 mg/g
Level 2: ~ 3 mg/g

Triangles: AFRIMETS.QM-K27
Level 1: ~ 0.3 mg/g
Level 2: ~ 6 mg/g

Diamonds: CCQM-K27.a & .b
Sample A: ~ 0.8 mg/g
Sample B: ~ 120 mg/g
Sample C: ~ 81 mg/g
Capacity building for mycotoxin analysis in food
**Major challenge**

- **2007**
  - NMIs participating in the CIPM MRA
  - NMIs participating in RMO activities
  - NMIs providing national traceability
  - Basic scientific metrology infrastructure
  - Limited or no scientific metrology infrastructure

- **2017**
CCQM strategy alignment with RMO needs

- Open system that allows newcomers to join
- AFRIMETS’ focus is on food safety
- Standardisation is often the first required step
- Training and capacity building
Thank you!!