

Telephone
+256 (0) 414 250 464 (Gen)
+256 (0) 414 250 474
Email: dgal@mia.go.ug
Website: www.mia.go.ug

In any Correspondence on
this subject please
quote No.....



MINISTRY OF INTERNAL AFFAIRS
DEPARTMENT OF GOVERNMENT
ANALYTICAL LABORATORY
Plot No. 2 - 4 Lourdel Road
Wandegeya,
P.O.Box 105639
Kampala - Uganda

CMB 391/2025

30th July 2025

Thomas & Co Limited.
P.O.Box 36399

Tel. +256753631925

REPORT OF ANALYSIS

Description of Sample

One (1) sample of potable water, in a one-litre PET bottle with a white cover, was received on 21st July 2025 and analysed from 22/07/2025 to 25/07/2025.

Analysis Requested

Microbiology analysis for Total Coliforms, Faecal Coliforms and Faecal Streptococci.

Methods of Analysis

The Total Coliforms and Faecal Streptococci were determined by the membrane filtration Technique and incubated at 37°C while the Faecal Coliforms were determined by the membrane filtration technique and incubated at 44°C.

Results of Analysis

The results of analysis are as below;

Samp le I. D	Parameter	Result, [CFU/100ml]	US EAS 12:2014(Maximum Acceptable limit)
CMB 391/2025	Total Coliforms	<1	Absent
	Faecal Coliforms	<1	N. S
	Faecal Streptococci	<1	Absent

Remarks

1. CFU/100mL – Colony Forming Units per one hundred millilitres
2. N.S- Not Specified.
3. The sample CMB 391/2025 was analysed against the US EAS 12:2014 standard for potable water.
4. The sample CMB 391/2025 conforms to the specified limits of the US EAS 12:2014 standard for the Total Coliforms, Faecal Coliforms and Faecal Streptococci parameters analysed.
5. Results relate to the sample analysed and are reported on a received basis.

Kwesiga Fred
Government Analyst