

CERTIFICATE OF ANALYSIS

PRODUCT : Cocoa powder, type **GHR**
PROD. No. : 72202157
Quantity: 17.550kg
Production Date 14 January 2022
Best Before : 14 January 2025

CARGILL GHANA LIMITED specifications (1)

Analysis :

Colour :	up to standard	up to
Flavour :	up to standard	up to
Cocoa Butter Content :	11 +/- 1 %	10.4
pH :	7.4 +/- 0.2	7.4
% Fineness, Wet (2) :	Min 99.5%	99.7
Moisture content :	Max 4.5%	3.45
Standard plate count per gr :	Max. 5000	40
Mould per gr :	Max. 50	< 10
Yeast per gr :	Max. 50	< 10
Enterobacteriaceae in 1 gr :	Absent	Absent
Salmonellae in 750 gr :	Absent	Absent

CONFORMITY STATEMENT

E.Coli in 1 gr :	Absent	Conforms
Staph. (coag. Positive) :	Max. 10	Conforms
Coliformes per gr :	Absent	Conforms
Lipase & proteinase :	Negative	Conforms
Shell content (3) :	1.75% max	Conforms

(1) Guaranteed specifications on shipment which apply to an average sample of the goods on leaving the plant. We guarantee that the above bacteriological values are not obtained by means of gas treatment or radiation.

(2) < 0.075 mm, through 200 mesh ASTM sieve.

(3) On alkali free nibs. (AOAC, 970.23)

Microbiological methods used are based on the official ICA methods.

Authorised by : Food Safety, Quality & Regulatory Affairs Manager