

ANALYSIS SERVICES DIRECT
NRM LABORATORIES
COOPERS BRIDGE
BRAZIER'S LANE
BRACKNELL
BERKS

R600

Please quote above code for all enquiries

DAVID MILLER
AZERBAZALT UK LTD
LONDON
BASALT POWDER

FERTILISER ANALYSIS REPORT

Sample Reference :

EE002127843A2

Sample Matrix : BASALT

Laboratory References

Report Number	44437
Sample Number	34749

Date Received	10-NOV-2022
Date Reported	25-NOV-2022

The sample submitted was of adequate size to complete all analysis requested.

The sample will be kept under refrigeration for at least 3 weeks.

ANALYTICAL RESULTS *on 'as received' basis.*

Determinand	Value	Units
Total Nitrogen	<0.1	% w/w
Ureic Nitrogen	<0.1	% w/w
Ammoniacal Nitrogen	<0.1	% w/w
Nitric Nitrogen	<0.1	% w/w
Total Phosphorus as P ₂ O ₅	0.23	% w/w
Total Potassium as K ₂ O	0.16	% w/w
Total Sulphur as SO ₃	<0.1	% w/w
Total Sodium as Na ₂ O	<0.1	% w/w
Total Magnesium as MgO	0.75	% w/w
Total Calcium as CaO	4.37	% w/w

Released by *Stephen Butler*

Date *25/11/22*

ANALYSIS SERVICES DIRECT
NRM LABORATORIES
COOPERS BRIDGE
BRAZIERS LANE
BRACKNELL
BERKS

R600

Please quote above code for all enquiries

DAVID MILLER
AZERBAZALT UK LTD
LONDON
BASALT POWDER

FERTILISER ANALYSIS REPORT

Sample Reference :
EE002127843A2

Sample Matrix : BASALT

Laboratory References	
Report Number	44437
Sample Number	34749

Date Received	10-NOV-2022
Date Reported	25-NOV-2022

The sample submitted was of adequate size to complete all analysis requested.

The sample will be kept under refrigeration for at least 3 weeks.

ANALYTICAL RESULTS *on 'as received' basis.*

Determinand	Value	Units
Total Copper	258	mg/kg
Total Zinc	68.0	mg/kg
Total Iron	2.29	% w/w
Total Boron	<50	mg/kg
Total Molybdenum	<1	mg/kg
Total Cobalt	26.6	mg/kg
Chloride	<100	mg/kg
Total Arsenic	28.2	mg/kg
Total Cadmium	0.1	mg/kg
Total Lead	2.0	mg/kg

Released by Stephen Butler

Date 25/11/22

ANALYSIS SERVICES DIRECT
NRM LABORATORIES
COOPERS BRIDGE
BRAZIERS LANE
BRACKNELL
BERKS

R600

Please quote above code for all enquiries

DAVID MILLER
AZERBAZALT UK LTD

[REDACTED]
LONDON

[REDACTED]
BASALT POWDER

FERTILISER ANALYSIS REPORT

Sample Reference :

EE002127843A2

Sample Matrix : BASALT

Laboratory References

Report Number	44437
Sample Number	34749

Date Received	10-NOV-2022
Date Reported	25-NOV-2022

The sample submitted was of adequate size to complete all analysis requested.

The sample will be kept under refrigeration for at least 3 weeks.

ANALYTICAL RESULTS *on 'as received' basis.*

Determinand	Value	Units
Total Chromium	7.8	mg/kg
Total Mercury	<0.05	mg/kg
Total Nickel	7.8	mg/kg
Total Aluminium	1.14	% w/w
pH (1:100)	7.0	
Moisture Content	0.3	% w/w
Ash	98.2	% w/w
Organic Matter	1.5	% w/w

Released by*Stephen Butler*.....

Date *25/11/22*