

Geochemical analysis results of the Pit Samples.



Quality Leads...

TC-15262

CHEMICAL ANALYSIS OF MINERALS & ORES

POLLUTION & ENVIRONMENT PARAMETERS

TEST REPORT

TEST REPORT NO. BSS/137/0950-0961 ULR - TC152622600000137F		Date of Issue Test Report: 29.05.2026	
Date of Sample Received: 20.01.2026		Date of Test Start: 28.02.2026	Date of Test End: 05.03.2026
Name of Customer And Address	ENGEOTECH CONSULTANT 1338, KACHNAR CITY ROAD, VIJAY NAGAR, JABALPUR (M.P.) 482002		Attention: Mr. INDRANEEL DAWANDE Contact No. - 9425387402
Name of Sample	LIMESTONE		Received Form and Quantity of Sample Powder Form 12 No. & 100 gm Each
Sample is Representative of	NANHWARA KYMORE LIMESTONE BLOCK VILLAGE-NANHWARA, KYMORE TEHSIL-VIJAYRAGHAVGARH DIST- KATNI (M.P.) AERA: 22.52 Sq. K.M.		Test Required SiO ₂ , CaO, MgO, Fe ₂ O ₃ , Al ₂ O ₃ , MnO ₂ , Cl ⁻ , LOI, P ₂ O ₅ , Na ₂ O, K ₂ O & TiO ₂
Packing of Sample	Paper Pouch		Sample collected and prepared by By Customer

DETAILS OF TEST

S. No.	RE- PRESENTATIVE SAMPLE ID	PARAMETERS	RESULT IN %													
			SiO ₂	CaO	MgO	Fe ₃ O ₃	Al ₂ O ₃	TiO ₂	Na ₂ O	K ₂ O	MnO ₂	P ₂ O ₅	Cl ⁻	LOI		
			IS: 1760	IS: 1760	IS: 1760	IS: 1760	IS: 1760	IBM: 2012	IBM: 2012	IBM: 2012	IBM: 2012	IBM: 2012	IS: 1760	IS: 1760		
1.	CHANNEL SAMPLE/01		14.54	42.09	1.71	1.29	2.41	0.16	0.38	0.54	0.04	0.05	0.06	36.50		
2.	PIT-01/01		19.76	39.00	1.81	1.79	3.17	0.26	0.34	0.82	0.08	0.04	0.04	32.62		
3.	PIT-01/02		9.68	46.71	1.11	1.29	2.15	0.13	0.32	0.36	0.07	0.07	0.05	37.91		
4.	PIT-01/03		12.86	45.08	1.21	1.40	2.41	0.17	0.30	0.43	0.08	0.05	0.05	35.90		
5.	PIT-01/04		14.13	43.33	1.41	1.69	2.79	0.21	0.32	0.61	0.09	0.07	0.04	35.30		
6.	PIT-01/05		13.74	43.92	1.41	1.10	2.41	0.15	0.36	0.46	0.04	0.07	0.06	36.17		
7.	PIT-01/06		13.14	41.72	1.51	1.20	2.28	0.15	0.39	0.49	0.05	0.04	0.06	38.77		
8.	PIT-01/07		12.53	44.89	1.51	1.39	2.53	0.19	0.32	0.53	0.05	0.07	0.04	35.87		
9.	PIT-01/08		10.29	45.02	1.21	1.39	2.41	0.16	0.30	0.47	0.07	0.04	0.05	38.50		
10.	PIT-01/09		15.07	42.76	1.41	1.69	2.53	0.17	0.31	0.51	0.09	0.07	0.05	35.27		
11.	PIT-01/10		17.64	37.06	1.51	1.49	3.04	0.20	0.37	0.75	0.04	0.04	0.05	37.73		
12.	PIT-01/11		12.14	44.45	1.21	1.20	2.15	0.14	0.28	0.39	0.06	0.07	0.05	37.76		

Remarks:

1. Please see and refer original test for the authenticity of this report.
2. Location of samples as per given information by the Customer.
3. Sample identification explanations given by the customer.

INDRANEEL DAWANDE

AUTHORIZED SIGNATORY



Terms & Conditions:

1. Sample not drawn by us. 2. The Analysis results provided are applicable only to the sample submitted. 3. The Analysis report in full or part shall not be reproduced in any media, unless written consent is given by B.S.S. Lab. 4. The Analysis result will be kept confidential. 5. B.S.S. Lab shall not be responsible for any variation in characteristics of the submitted samples taken up for analysis. 6. B.S.S. Lab and its staff shall not be liable to the customer or any third party for any actions taken on the basis of such reports or findings, nor for any incorrect results arising from erroneous, unclear, incomplete, misleading or false information provided to our lab. 7. Sample will be disposed after fifteen days from the date of issue of the test report. Unused samples or samples not accepted for any reason shall be returned to the customer on a written request. 8. The charges agreed at the time of finalizing the order shall be binding on the customer for the duration of the order only. 9. All the terms and conditions mentioned here above are assumed to be agreed by the customer. 10. Authenticity of this report must be cross checked with the original report. 11. Subject to Jabalpur Jurisdiction only.

Office: BSS Lab Private Limited, First Floor, 1338, Vijay Nagar, Kachnar City Road, Jabalpur - 482002 (M.P.), India
Telephone / Fax No. 0761-3581305, Mobile: 09425387402, 09424973438, Email: bsslab.jbp@gmail.com



Quality Leads...

CHEMICAL ANALYSIS OF MINERALS & ORES

POLLUTION & ENVIRONMENT PARAMETERS

TEST REPORT

TEST REPORT NO. BSS/337/1565-1575		Date of Issue Test Report: 29.05.2026	
Date of Sample Received: 20.01.2026		Date of Test Start: 28.02.2026	Date of Test End: 05.03.2026
Name of Customer And Address	ENGEOTECH CONSULTANT 1338, KACHNAR CITY ROAD, VIJAY NAGAR, JABALPUR (M.P.) 482002		Attention: Mr. INDRANEEL DAWANDE Contact No. - 9425387402
Name of Sample	LIMESTONE		Received Form and Quantity of Sample
Sample is Representative of	NANHWARA KYMORE LIMESTONE BLOCK VILLAGE-NANHWARA, KYMORE TEHSIL-VIJAYRAGHAVGARH DIST- KATNI (M.P.) AERA: 22.52 Sq. K.M.		Powder Form 11 No. & 100 gm Each
Packing of Sample	Paper Pouch		Test Required SiO ₂ , CaO, MgO, Fe ₂ O ₃ , Al ₂ O ₃ , MnO ₂ , Cl ⁻ , LOI, P ₂ O ₅ , Na ₂ O, K ₂ O & TiO ₂
			Sample collected and prepared by By Customer

DETAILS OF TEST

S. No.	RE- PRESENTATIVE SAMPLE ID ↓	PARAMETERS TEST METHOD	RESULT IN %													
			SiO ₂	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	TiO ₂	Na ₂ O	K ₂ O	MnO ₂	P ₂ O ₅	Cl ⁻	LOI		
			IS: 1760	IS: 1760	IS: 1760	IS: 1760	IS: 1760	IBM: 2012	IBM: 2012	IBM: 2012	IBM: 2012	IBM: 2012	IS: 1760	IS: 1760		
1.	PIT-02/01		64.38	4.76	3.02	7.97	9.00	1.04	0.64	2.60	0.09	0.05	0.03	6.24		
2.	PIT-02/02		64.23	3.78	3.12	8.66	9.38	1.11	0.69	2.61	0.10	0.03	0.03	5.98		
3.	PIT-02/03		68.04	4.34	2.11	6.37	9.51	0.93	0.63	3.70	0.08	0.04	0.04	4.00		
4.	PIT-02/04		63.41	3.91	3.22	8.26	9.75	1.04	0.59	3.04	0.11	0.05	0.03	6.45		
5.	PIT-02/05		61.24	8.80	2.91	7.36	9.24	0.99	0.69	2.95	0.10	0.04	0.03	5.54		
6.	PIT-02/06		64.91	4.48	3.02	8.07	9.51	1.10	0.64	2.92	0.10	0.05	0.03	5.11		
7.	PIT-02/07		61.78	7.69	2.92	7.57	9.12	1.02	0.65	2.88	0.10	0.03	0.03	5.91		
8.	PIT-02/08		65.98	5.18	1.91	6.08	9.26	1.03	0.74	3.70	0.07	0.05	0.03	5.74		
9.	PIT-02/09		60.78	8.95	2.91	6.57	8.99	0.97	0.62	3.05	0.09	0.04	0.02	6.83		
10.	PIT-02/10		61.01	8.40	2.92	7.17	8.87	0.94	0.57	2.85	0.10	0.05	0.03	6.92		
11.	PIT-02/11		60.99	9.92	2.71	4.68	8.86	0.89	0.68	4.21	0.07	0.07	0.04	6.72		

Remarks:

1. Please see and refer original test for the authenticity of this report.
2. Location of samples as per given information by the Customer.
3. Sample identification explanations given by the customer.

INDRANEEL DAWANDE
AUTHORIZED SIGNATORY



END OF REPORT

NOTE: 1. Sample(s) not drawn by us. 2. Sampling & analysis carried as per specification of Bureau of Indian Standard Institution. 3. The results are for the tested samples only. 4. Sample material is destroyed after reporting & sample is stored on the party's written request only. 5. Authenticity of this report must be matched with the original report. 6. Report cannot be produced as a witness in a court of law (subject to Jabalpur jurisdiction).

Office: BSS Lab Private Limited, 1338, First Floor, Vijay Nagar, Kachnar City Road, Jabalpur - 482002 (M.P.), India
Telephone / Fax No. 0761-3581305, Mobile: 09424973438, 08989771405 Email: bsslab.jbp@gmail.com
Web site: www.bsslabjabalpur.com



Quality Leads...

TC-15262

CHEMICAL ANALYSIS OF MINERALS & ORES

POLLUTION & ENVIRONMENT PARAMETERS

TEST REPORT

TEST REPORT NO. BSS/138/0962-0972 ULR - TC152622600000138F		Date of Issue Test Report: 29.05.2026	
Date of Sample Received: 20.01.2026		Date of Test Start: 23.02.2026	Date of Test End: 26.02.2026
Name of Customer And Address	ENGEOTECH CONSULTANT 1338, KACHNAR CITY ROAD, VIJAY NAGAR, JABALPUR (M.P.) 482002		Attention: Mr. INDRANEEL DAWANDE Contact No.- 9425387402
Name of Sample	LIMESTONE		Received Form and Quantity of Sample
Sample is Representative of	NANHWARA KYMORE LIMESTONE BLOCK VILLAGE-NANHWARA, KYMORE TEHSIL-VIJAYRAGHAVGARH DIST- KATNI (M.P.) AERA: 22.52 Sq. K.M.		Powder Form 11 No. & 100 gm Each
Packing of Sample	Paper Pouch		Test Required SiO ₂ , CaO, MgO, Fe ₂ O ₃ , Al ₂ O ₃ , MnO ₂ , Cl ⁻ , LOI, P ₂ O ₅ , Na ₂ O, K ₂ O & TiO ₂
			Sample collected and prepared by
			By Customer

DETAILS OF TEST

DETAILS OF TEST														
S. No.	RE- PRESENTATIVE SAMPLE ID	PARAMETERS TEST METHOD	RESULT IN %											
			SiO ₂	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	TiO ₂	Na ₂ O	K ₂ O	MnO ₂	P ₂ O ₅	Cl ⁻	LOI
			IS: 1760	IS: 1760	IS: 1760	IS: 1760	IS: 1760	IBM: 2012	IBM: 2012	IBM: 2012	IBM: 2012	IBM: 2012	IS: 1760	IS: 1760
1.	PIT-03/01		19.15	40.84	1.11	0.90	1.77	0.10	0.28	0.17	0.03	0.04	0.05	35.52
2.	PIT-03/02		16.06	40.16	2.72	1.49	2.41	0.17	0.38	0.28	0.07	0.07	0.06	36.02
3.	PIT-03/03		15.24	40.86	2.21	1.39	2.28	0.15	0.37	0.35	0.08	0.05	0.05	36.72
4.	PIT-03/04		20.34	32.86	1.91	1.89	3.29	0.24	0.39	0.83	0.09	0.05	0.04	37.94
5.	PIT-03/05		17.37	40.41	1.51	1.49	2.03	0.14	0.32	0.24	0.07	0.04	0.05	36.22
6.	PIT-03/06		12.66	42.80	1.31	1.10	2.28	0.17	0.38	0.48	0.04	0.05	0.07	38.44
7.	PIT-03/07		16.30	44.24	1.21	0.70	1.65	0.09	0.35	0.15	0.03	0.07	0.07	35.01
8.	PIT-03/08		13.41	42.51	3.52	1.19	2.03	0.12	0.31	0.21	0.06	0.05	0.05	36.44
9.	PIT-03/09		16.69	41.90	1.81	0.80	1.77	0.10	0.32	0.16	0.04	0.04	0.06	36.22
10.	PIT-03/10		16.33	42.00	1.91	1.40	1.90	0.12	0.37	0.20	0.05	0.05	0.06	35.51
11.	PIT-03/11		18.66	39.71	1.81	1.29	2.15	0.14	0.32	0.31	0.04	0.05	0.05	35.40

Remarks:

- Please see and refer original test for the authenticity of this report.
- Location of samples as per given information by the Customer.
- Sample identification explanations given by the customer.

INDRANEEL DAWANDE

AUTHORIZED SIGNATORY

Terms & Conditions:

1. Sample not drawn by us. 2. The Analysis results provided are applicable only to the submitted sample(s). 3. The Analysis report in full or part shall not be reproduced in any media, unless written consent is given by B.S.S. Lab. 4. The Analysis result will be kept confidential. 5. B.S.S. Lab will be responsible for any variation in characteristics of the submitted samples taken up for analysis. 6. B.S.S. Lab and its staff shall not be liable to the customer or any third party for any actions taken on the basis of such reports or findings, nor for any incorrect results arising from erroneous, unclear, incomplete, misleading or false information provided to our lab. 7. Sample will be disposed after fifteen days from the date of issue of the test report. Unused samples or samples not accepted for any reason shall be returned to the customer on a written request. 8. The charges agreed at the time of finalizing the order shall be binding on the customer for the duration of the order only. 9. All the terms and conditions mentioned here above are assumed to be agreed by the customer. 10. Authenticity of this report must be cross checked with the original report. 11. Subject to Jabalpur Jurisdiction only



Office: BSS Lab Private Limited, First Floor, 1338, Vijay Nagar, Kachnar City Road, Jabalpur - 482002 (M.P.), India
Telephone / Fax No. 0761-3581305, Mobile: 09425387402, 09424973438, Email: bsslab.jbp@gmail.com

