



Date: 05.01.2021

CERTIFICATE OF ANALYSIS

Product: Bentonite API 13

Suspension Properties	Standard	Results
Viscometer Dial at reading at 600 r/min	Minimum 30	32
Yield Point/ Plastic Viscosity Ratio	Maximum 3	0.9
Filtrate Volume	Maximum 15ml	15
Residue of Diameter greater than 75µm	Maximum Mass Fraction 4%	Intractable

Chemical properties

SiO ₂	Al ₂ O ₃	CaO	Fet	K2O	Mgo	Mno	Na2o	P2o5	So3	Tio2
58.51	14.01	5.62	1.67	0.40	2.51	0.09	2.51	0.05	0.08	0.33

Baqer Abbaspour

CEO

