National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL & LABORATORY, VEDANTA LIMITED, ALUMINA REFINERY, LANJIGARH, KALAHANDI, ODISHA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11178 **Page No** 1 of 1

Validity 19/11/2022 to 18/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- ORES & MINERALS	Calcined Alumina	Alpha Alumina	VLL/IMS/LAB/SOP/26 (Version No:02, Issue Date: 30.08.2018)
2	CHEMICAL- ORES & MINERALS	Calcined Alumina	BET Surface Area	VLL/IMS/LAB/SOP/33 (Version No:02, Issue Date: 25.06.2018)
3	CHEMICAL- ORES & MINERALS	Calcined Alumina	Bulk Density	ISO 903
4	CHEMICAL- ORES & MINERALS	Calcined Alumina	Calcium as CaO	VLL/IMS/LAB/SOP/26 (Version No:02, Issue Date: 30.08.2018)
5	CHEMICAL- ORES & MINERALS	Calcined Alumina	Fine (-45 µm)	VLL/IMS/LAB/SOP/33 (Version No:02, Issue Date: 30.08.2018)
6	CHEMICAL- ORES & MINERALS	Calcined Alumina	Iron as Fe2O3	VLL/IMS/LAB/SOP/26 (Version No:02, Issue Date: 30.08.2018)
7	CHEMICAL- ORES & MINERALS	Calcined Alumina	Loss on Ignition (300-1000 °C)	VLL/IMS/LAB/SOP/24 (Version No:02, Issue Date: 25.06.2018)
8	CHEMICAL- ORES & MINERALS	Calcined Alumina	Phosphorus as P2O5	VLL/IMS/LAB/SOP/26 (Version No:02, Issue Date: 30.08.2018)
9	CHEMICAL- ORES & MINERALS	Calcined Alumina	Silicon as SiO2	VLL/IMS/LAB/SOP/26 (Version No:02, Issue Date: 30.08.2018)
10	CHEMICAL- ORES & MINERALS	Calcined Alumina	Sodium as Na2O	VLL/IMS/LAB/SOP/26 (Version No:02, Issue Date: 30.08.2018)
11	CHEMICAL- ORES & MINERALS	Calcined Alumina	Titanium as TiO2	VLL/IMS/LAB/SOP/26 (Version No:02, Issue Date: 30.08.2018)
12	CHEMICAL- ORES & MINERALS	Calcined Alumina	Vanadium as V2O5	VLL/IMS/LAB/SOP/26 (Version No:02, Issue Date: 30.08.2018)
13	CHEMICAL- ORES & MINERALS	Calcined Alumina	Zinc as ZnO	VLL/IMS/LAB/SOP/26 (Version No:02, Issue Date: 30.08.2018)