



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	71461 - Aluminium Oxide Activated (Acidic) (Alumina) ExiPlus, Multi-Compendial - [1344-28-1]
Batch No	2375791
Analysis Date	04-Oct-2023
Date of Manufacture	October 2023
Expiry Date/Re-Test Date	October 2028
Molecular Formula	Al ₂ O ₃
Molecular Weight	101.96

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of USP, BP	Passes
Appearance (Colour)	Almost white	Almost white
Appearance (Form)	Powder	Powder
pH (10% aq. suspension)	~4.5	3.8
Activity Grade (Brockmann)	1	1
Sulphate (SO ₄)	max. 0.01%	Passes
Iron (Fe)	max. 0.01%	Passes
Heavy Metals (Pb)	max. 0.01%	Passes
Adsorption Capacity	min. 1.0 mg o-Nitroaniline/gm	Passes
Particle size (60 -325 Mesh BSS)	min. 90%	90.2%
Water Soluble Matter	max. 0.2%	0.1%

FRM/82/11/4/71461 Rev No. 1 Date 07/20/2017

Prepared by Komal

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.