

TIQ-F-QC-003

Rev.00

Technical Data Sheet**CALCIUM FLUORIDE 97 % EXTRAPURE**

Fluorite, Fluorspar



Product Code	O-5254	Grade	Extrapure
Purity	97 %	CAS No	7789-75-5
Molecular Formula	CaF ₂	Molecular Weight	78.08 g/mol
H.S.Code	2826.2990	Shelf Life	60 Months

Physical Properties

Physical state	Powder	Boiling point	2.500 °C
Odour	White	Density	3,18 g/mL at 25 °C
Melting point	1.360 °C	Solubility in water	0,015 g/l at 18 °C

Packaging

500 gram

Specification

Appearance	White powder
Assay (complexometric; on ignition at 500 °C)	min 97.0 %
Chloride (Cl)	max 0.005 %
Sulphate (SO ₄)	max 0.02 %
Heavy metals (as Pb)	max 0.001 %
Iron (Fe)	max 0.02 %

Safety Information and Hazard Symbols

Symbol: GHS07

Signal Word: warning

UN No.: not available

IMCO Class No.: not available

Packing Group: not available

Hazardous Statement: H315-H319-H335

Precaution Statement: P261-P305+P351+P338

Labotiq