

Ion Selective Electrodes

HSN Code : 90275090

Fluoride Combination Electrode


* Use Plastic Containers only for analysis

Fluoride

Application :

Drinking Water, Waste water and natural waters, stack gases, sea water, minerals, soils, foods, biological, fluids, toothpaste.

Part No	ISE19
Ion Type	Fluoride
Symbol	F ⁻
Make	LABMAN
Refillable or Gel (Sealed)	Refillable
Concentration range	10 ⁻¹ M to 10 ⁻⁵ M
Limits (ppm)	1900 ppm to 0.2 ppm
pH Range	5 to 7 pH
Temperature Range	5 to 60 °C
Electrode Resistance	< 1MΩ
Reproducibility	± 2%
Membrane	Solid State
Material	Plastic
Slope	-52 to -60 mV
Cable Length	1 meter
Connector	BNC
Main Interferences	OH ⁻
Dimension	186 x 65 x 80mm
Standard Accessories	Fluoride Standard Solution (500ml) & TISAB(500ml), IFS(30ml)
Packing Dimensions (LxWxH)	185 x 65 x 50mm

SPECIFICATIONS

ISE can be used with Other Make Ion Meter having BNC Socket

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Nitrate Combination Electrode


Nitrate

Application :

Pollution testing, foods, pharmaceuticals, explosives, fertilizers, plants, meats, pickling baths

Part No.	ISE62
Ion Type	Nitrate
Symbol	NO ₃ ⁻
Make	LABMAN
Refillable or Gel (Sealed)	Refillable
Concentration range	10 ⁻¹ M to 10 ⁻⁴ M
Limits (ppm)	6200 ppm to 6.2 ppm
pH Range	2.5 to 11 pH
Temperature Range	5 to 60 °C
Electrode Resistance	< 1MΩ
Reproducibility	± 4%
Membrane	PVC
Material	Plastic
Slope	-52 to -60 mV
Cable Length	1 meter
Connector	BNC
Main Interferences	ClO ₄ ⁻ , I ⁻ , BF ₄ ⁻
Dimension	186 x 65 x 80mm
Standard Accessories	Nitrate Standard Solution (500ml) & ISAB (500ml),IFS (30ml)
Packing Dimensions (LxWxH)	185 x 65 x 50mm

★ Specifications are subject to change without notice.

E - Catalogue