



Combined Ag-ring electrode with AgBr coating

6.00450.100BR

Combined silver ring electrode with fixed ground-joint diaphragm.

The permanently fused-in silver ring is resistant to more highly concentrated acids and saline solutions and is coated with bromide (AgBr) for increased sensitivity and a better limit of detection.

This electrode is suitable for precipitation titrations when the pH value varies (titrant silver nitrate) of, e.g.:

- chloride, bromide, iodide
- sulfides
- hydrogen sulfide
- mercaptans
- cyanides

The fixed ground-joint diaphragm is insensitive to contamination.

$c(\text{KNO}_3) = 1 \text{ mol/L}$ is used as reference electrolyte and storage solution.

Phạm vi giao hàng 6.00450.100BR

Order Number	Description	Quantity
6.1236.050	Sleeve with SGJ 14/12 mm	1 Stk



Sleeve with SGJ 14/12 mm, polyethylene.

6.2008.040

Storage vessel

1 Stk



Together with 6.2008.050 storage vessel holder. it provides a support for the electrode on 807 Dosing Units.

Phụ kiện tùy chọn

6.2104.020

Electrode cable / 1 m / F

For connecting electrodes with Metrohm plug-in head G to Metrohm instruments (socket F).



6.02104.000

Electrode cable plug-in head G / plug P, 0.55 m

Cable for connecting an analog electrode (plug-in head G) to an analog measuring module from OMNIS.



6.2310.010

Electrolyte KNO₃-1mol/L 250 mL

Electrolyte solution KNO₃ 1 M (reference electrolyte for combined silver electrodes)

