

PREMIUM Analyse



always one idea ahead

a complete range

✓ sensitive

**TRITIUM DETECTION
FROM
2 KBQ/M3**

✓ fast
measurement in real time
transient peaks < 1 min

✓ unequalled performance
precision
stability
compensation of disturbing factors
HTO & noble gas measurement

✓ wide dynamic range
up to 9 decades
from 1 kBq/m³ to 20 PBq/m³

✓ easy to use
simple use interface
ready to attach
low maintenance
easy decontamination

β activity measurement
⁸⁵K ¹³³Xe
²²²Rn ¹⁴C
Tritium



● radioprotection

● environment

● industrial process

● decommissioning

● laboratory

New for 2016



portable
tritium monitors

β ionix



Tritium gas calibration laboratory

- ✓ periodic verification of calibration
- ✓ linearity check
- ✓ determination of limit of detection as defined by the standards NF EN 60761-1 et 5 ISO 11929:2010



PREMIUM Analyse is certified ISO 9001 : 2008

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