

## **SODIUM ANALYSIS UNDER 1 MINUTE**

UTILIZING TVESKAEG® NMR TECHNOLOGY

**KEY BENEFITS OF USING TVESKAEG® PUMP** 



**HIGH ACCURACY** 





QUICK RESULTS





**EASY TO USE** 



**ODIRECT SODIUM ANALYSIS** 



★ Tveskaeg BY NanoNord

## **TVESKAEG® PUMP**

## THE FUTURE OF REAL-TIME, ACCURATE AND SUSTAINABLE SODIUM ANALYSIS

NMR (Nuclear Magnetic Resonance) delivers precise sodium measurements for optimized quality control. This chemical-free operation allows it to safely be used alongside food products, without compromising safety or hygiene.



PHYSICAL PROPERTIES	
Dimensions	380 x 380 x 230 mm
Weight	30 kg
PRECISION PER MEASUREMENT TIME	
Na (Sodium) - 1 min.	 8 ppm (SD)
CI- (Chloride) - 1 min.	100 ppm (SD)
ACCURACY	
All Isotopes	±3%
ACCESSORIES & OPERATION	
Consumables & Chemicals	None
Calibration	Lifetime Calibrated
Operation	In lab or Factory Floor
POWER SUPPLY	
Power Input	90-264 V AC, 47-63 Hz
Standby Power Consumption	35 Watt
CORROSION RESISTANCE	
In Contact With Sample	Titanium Grade 2, Teflon (PTFE)
Exterior	316L Stainless Steel
Ingress Rating	IP54 or IP69K (Optional)

## **INTERESTED? CONTACT US FOR MORE**





