



# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

### King Nutronics Corporation

6421 Independence Avenue  
Woodland Hills, CA 91367

Fulfills the requirements of

### ISO/IEC 17025:2017

and national standard

### ANSI/NCSL Z540-1-1994 (R2002)

In the field of

### CALIBRATION

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

A handwritten signature in black ink, appearing to be 'J. Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 19 February 2028  
Certificate Number: AC-2031



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory  
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017**

**AND**

**ANSI/NCSL Z540-1-1994 (R2002)**

**King Nutronics Corporation**

6421 Independence Avenue  
Woodland Hills, CA 91367

Mohammad Houman 818-887-5460 ext. 23

**CALIBRATION**

ISO/IEC 17025 Accreditation Granted: **18 February 2026**

Certificate Number: **AC-2031**

Certificate Expiry Date: **19 February 2028**

**Mass and Mass Related**

<b>Parameter/Equipment</b>	<b>Range</b>	<b>Expanded Uncertainty of Measurement (+/-)</b>	<b>Reference Standard, Method, and/or Equipment</b>
Pressure Measuring Devices	(0.5 to 100) psig	0.022 % of reading	Comparison to Ruska 2465 Dead Weight Tester, Troemner Weight Set
Pressure Measuring Devices	(100 to 2 000) psig	0.008 % of reading	Comparison to Ruska 2400 Dead Weight Tester, Troemner Weight Set
Pressure Measuring Devices	(2 000 to 10 000) psig	0.005 % of reading	Comparison to Ruska 2400 Dead Weight Tester, Troemner Weight Set
Torque Transducers <sup>1</sup>	(0.005 to 50) lbf·ft	0.02 % of reading	Comparison to King Nutronics 3695 Quartz Gage, King Nutronics 3703 Calibration Stand
Torque Transducers <sup>1</sup>	(50 to 500) lbf·ft	0.013 % of reading	Comparison to Morehouse Series 1000 Proving Rings, King Nutronics 3703 Calibration Stand

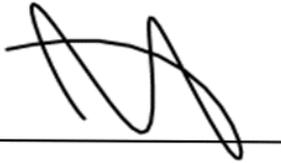
**Mass and Mass Related**

<b>Parameter/Equipment</b>	<b>Range</b>	<b>Expanded Uncertainty of Measurement (+/-)</b>	<b>Reference Standard, Method, and/or Equipment</b>
Torque Transducers <sup>1</sup>	(500 to 5 000) lbf·ft (2 000 to 20 000) lbf·ft	0.011 % of reading 0.014 % of reading	Comparison to Morehouse Series 5000 Proving Rings, King Nutronics 3703 Calibration Stand
Temperature – Measure/Source	(-190 to 661) °C	0.05 °C	Comparison to Rosemount 162CE SPRT w/ Agilent 34401 6.5 Digit Multimeter, King Nutronics 3724 Thermo Unit Calibrator

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 ( $k=2$ ), corresponding to a confidence level of approximately 95%.

Notes:

1. On-site calibration service is available for this parameter, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on the accredited scope. Due to the resolution of the display changing during calibration, the CMC listed here does not contain the resolution of the unit under test. The resolution will be included in the reported uncertainty at the time of calibration.
2. Legal entity is Raptor Labs Holdco, LLC.



Jason Stine, Vice President