

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2026-352
Item to be Scouted	Titration
Days to be scouted	15
Response Due By	07/23/2026
Description	Need manufactured or commercial off the shelf titration similar in form, fit, and function to the Titration Compact G20S Rondolino this device operates at 115V and has dimensions not exceeding 8 1/4 inches (W) x 13 1/8 inches (L) x 12 1/8 inches (H).

Section 2: Technical Information

Type of supplier being sought	a rinse unit to prevent sample carryover. Manufacturer
Reason	BAEBA laboratory equipment item is not manufactured in the United States in sufficient and reasonably available quantities of satisfactory quality.
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Electronic Assembly Washington
Provide dimensions / size / tolerances / performance specifications for the item	The Titration Compact G20S Rondolino also operates at 115V and has dimensions not exceeding 8 1/4 inches (W) x 13 1/8 inches (L) x 12 1/8 inches (H). It features automatic titrant and sensor recognition, a Rondolino sample changer, a 20 mL burette, a pH electrode, a reagent control pump, and a rinse unit to prevent sample carryover. https://www.mt.com/shop/us/en/product/30252669/titration-compact-g20s
List required materials needed to make the product, including materials of product components	A combination of high-precision mechanical, electronic, and chemically inert materials. The fluid system uses borosilicate glass, PTFE (Teflon), and PEEK to prevent corrosion from harsh chemicals, while the drive system utilizes neodymium magnets, stainless steel, and copper for precise dosing. The internal electronics consist of silicon microprocessors, gold-plated copper circuitry, and specialized glass electrodes, all housed within a durable ABS plastic and anodized aluminum chassis.
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	Need manufactured or commercial off the shelf titration similar in form, fit, and function to the titration Compact G20S Rondolino, manufactured by Mettler Toledo, USA. The Environmental Physiology Program within the EFS Division requires the use of this potentiometric titration for accurate measurement of total alkalinity of seawater. The purchase of this titration will allow the Environmental Physiology Program to continue further the agency's mission and comply with Executive Order 14276 (Restoring American Seafood Competitiveness), specifically associated with research on Ocean Acidification in salmon, sablefish and shellfish. The EFS Division requires the following manufactured or commercial off the shelf titration items similar in form, fit, and function in order to ensure successful installation and familiarization with the newly procured titration: Mettler Toledo Titration Compact G20S Rondolino (product ID: 30252671), Quantity: 1 The following Mettler Toledo accessories are required for the titration: Rinse Unit for Rondolino (product ID: 51108219), Quantity: 1 Rinse Tube (product ID: 51108116), Quantity: 1 Reagent Control Pump (product ID: 30094165), Quantity: 1

Section 4: Business Information

Estimated potential business volume	One time purchase of a single unit
Estimated target price / unit cost information (if unavailable explain)	Approximately \$50K
When is it needed by?	Required in 3 months.
Describe packaging requirements	Individually packaged laboratory equipment.
Where will this item be shipped?	Seattle, WA 98112

Additional Comments

Is there other information you would like to include?	Agency providing funds: NOAA National Marine Fisheries Service Name/POC for BABA related questions: Raynier Camerino Email address of contact: raynier.camerino@noaa.gov
---	--