

Summary Specification	
BIL. SEBUTHARGA/QUOTATION REF.:	UBD/Q/171/2026 (FOS) - [G]
TARIKH DIKLANKAN :	<u>15 September 2026 [Selasa]</u>
TARIKH TUTUP :	<u>29 September 2026 [Selasa]</u> JAM: 2 Petang
DOCUMENT FEE :	B\$ 10.00

Important Note:

The Official PDF quotation/tender form will be send via email once UBD Official receipt issued and send to vendors/supplier for confirmation of payment received.

Please take note that the document fee for each of the New and Extended quotations will be BND 10.00 each

Payment Information

Quotations/tenders are identified as follows:

[G] – Kerajaan (Government Account)

Please ensure payment is made to the correct account:

[G] → UNIVERSITI BRUNEI DARUSSALAM [KERAJAAN]

Payment details and account numbers are available under “Mode of Payment” on the UBD website

Note: Please ensure that you provide the correct details when making the payment.

Please email proof of the above payment to helpdesk.epay@ubd.edu.bn , finance@ubd.edu.bn , eprocurement.support@ubd.edu.bn.

TITLE :		SUPPLY AND DELIVERY OF LABORATORY CONSUMABLE TO APPLIED PHYSICS DEPARTMENT, UNIVERSITI BRUNEI DARUSSALAM
No.	Quantity	SPECIFICATIONS
1	1 unit	Tungsten Oxide (WO ₃ -x) nanoparticle ink, 25ml, Sigma-Aldrich
2	1 unit	Tungsten (VI) oxide nanopowder, <100 nm particle size (TEM), 25g, Code:550086-25G
3	1 unit	Nickel (II) sulfate heptahydrate ReagentPlus
4	1 unit	Iron (II) sulfate hexahydrate ACS reagent
5	1 unit	Decon 90, 5L
6	1 Pack	Magnetic Stir Bars, PTFE, 3mm, Code:C152-100
7	1 Pack	ITO Glass Substrate (Unpatterned), Pack of 100. 25mmX25mm, Code:S2006B1-100
8	1 Pack	ITO Glass Substrates, 20 x 15 mm, PV and OLED, ITO thickness 100nm, for 8-pixels fabrication, product code S211, 1 pack of 100pcs
9	1 Pack	ITO Glass Substrates (Unpatterned), 15mmX25mm, product code: S111, 1 pack of 100pcs
10	1 Bottle	PDIN, 1g
11	1 Pack	2ml, PTFE-Lined Screw Caps with hole, pack of 100
12	1 Pack	ITO Glass Substrates, 20X15mm, PV and OLED, pack of 100
13	1 Unit	PBDB-T (PCE12), 100mg
14	1 bottle	PEDOT:PSS (dry re-dispersible pellets), 768618-1G, 1g

TITLE :		SUPPLY AND DELIVERY OF LABORATORY CONSUMABLE TO APPLIED PHYSICS DEPARTMENT. UNIVERSITI BRUNEI DARUSSALAM
No.	Quantity	SPECIFICATIONS
15	1 bottle	PEDOT:PSS (1.1% aqueous dispersion), 739332-100G
16	1 bottle	PEDOT:PSS (Clevios® PH 1000), M122-100ml (CAS no. 155090-83-8)
17	1 bottle	Polyaniline (PANI) (emeraldine salt), 428329-5G
18	1 bottle	Polypyrrole (PPy), 577030-5G
19	1 bottle	Poly(3,4-ethylenedioxythiophene) (PEDOT), 675288-25ML
20	1 bottle	ZIF-8 (Coprecipitation method, 40~60 nm), 104157, 1 g, diameter: 40-60 nm
21	1 bottle	ZIF-8 (Coprecipitation method, 100-400 nm), 102755, 1 g, diameter: 100-400 nm
22	1 bottle	ZIF-67 (Coprecipitation method, 300-500 nm), 59061-53-9, 1 g, diameter: 300-500 nm
23	1 bottle	ZIF-67 (150-250 nm), 109935, 500 mg, diameter: 150-250nm
24	1 bottle	UiO-66, 1072413-89-8, 1g, grain size:60-150nm
25	1 bottle	MIL-101(Cr), 103452, 1g, diameter: 100-400 nm
26	1 bottle	HKUST-1 CuBTX (hydrothermal method, 0.8mm~40mm), 104138, 1g, size: 0.8mm~40mm
27	1 bottle	Graphene oxide (GO) water dispersion, NG04EO0717, 25 mL
28	1 bottle	Multi-walled CNTs, outside diameter: 7-16 nm, NG01IM0114, 25 g
29	1 bottle	Conductive Carbon black nanopowder, 20 nm, NG04EO0709, 25 g
30	1 bottle	Ti ₃ C ₂ T _x , NG10MPW1491, 5 g
31	1 bottle	Nb ₂ CT _x , NG10MPW1715, 1 g
32	1 bottle	Ti ₂ CT _x , NG10MPW1492, 5 g
33	1 bottle	Poly(vinyl alcohol) (PVA), 341584-25G, 25 g
34	1 bottle	Polyacrylamide (PAAm), 92560-10G, 10 g
35	1 bottle	Polyurethane (PU), 81367-5G, 5 g
36	1 bottle	Sodium alginate, 180947-100G, 100 g
37	1 bottle	Gelatin methacryloyl (GelMA), 900622-1G, 1g
38	1 bottle	Silk fibroin, 5154-20ML, 20 mL
39	1 bottle	Hyaluronic acid, 943096-1G, 1g
40	1 Bottle	Sodium thiosulphate, 250g or 500g
41	5 Pack	Test Tube brush, 5 Pcs/Pack
42	1 Bottle	Lanthanide Oxhalides (Ln ₂ O ₃)

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No.	Quantity	SPECIFICATIONS
43	1 Bottle	Ammonia solution, 32%, extra pure, 2.5L bottle, Code:1.05426.2500
44	1 Bottle	PBDB-T-2F (PM6), 100 mg, CAS No:1802013-83-7
45	1 Bottle	ITIC-4F or ITIC-2F or IT-4F, 100 mg, CAS No:2097998-59-7
46	1 Bottle	D18-Cl, 100 mg, code: M2281A1-100mg
47	1 Bottle	N3- Y6N3, 100 mg, Code M2324A1-100mg
48	2 Units	Deposition Masks, 20 x 15 mm, 2 units, multi-electrode with busbar mask and spacer layer for 8 pixels PV fabrication. Compatible with 8-pixels ITO substrate . Code: E503-SPC
49	1 pack	TUNGSTEN BOAT SOURCE, 5 pieces per pack, 4" L X 1/2" W X 1 1/2"-1/8" DEEP. Power requirement: 2.10 V and 250 Amps. For Thermal evaporation of Aluminium pellet. code: EVS20A015W
50	1 pack	TUNGSTEN BOAT SOURCE, HOT ISOLATE, 5 pieces per pack, 4" L X 3/4" W X 5/8" DIA, MATTE FINISH. Power requirement: 3.71 V and 204Amps. For Thermal evaporation of Silver pellet. code: EVS8B005W
51	1 pack	MOLYBDENUM OXIDE PIECES, MoO3, 99.95% PURE, 3-6MM PIECES, 25 GRAMS. Materials for thermal evaporation. code: EVMMOO3-6MMA