

| <b>Summary Specification</b>                    |                                   |
|---|-----------------------------------|
| BIL. SEBUTHARGA/QUOTATION REF.:                 | <u>UBD/Q/028/2024 (FOS) - [G]</u> |
| BIL. TAWARAN/TENDER REF. :                      | _____                             |
| TARIKH DIIKLANKAN : <u>07 Mei 2024 [Selasa]</u> |                                   |
| TARIKH TUTUP : <u>21 Mei 2024 [Selasa]</u>      | JAM: 2 Petang                     |
|   | DOCUMENT FEE : B\$ 10.00          |

**IMPORTANT**

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.

**Mode of Payments > REFER IN UBD WEBSITE**

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

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| TITLE : |                   | <u>TO SUPPLY AND DELIVER 2-NITROPHENYL B-D-GALACTOPYRANOSIDE FOR FACULTY OF SCIENCE, ENVIRONMENTAL AND LIFE SCIENCES UNIVERSITI BRUNEI DARUSSALAM</u>  |
|---------|-------------------|--|
| No.     | Quantity          | SPECIFICATIONS   |
| 1       | 2 bottle<br>(25g) | Formula: C <sub>12</sub> H <sub>15</sub> NO <sub>8</sub><br>Formula Weight: 301.25 g/mol<br>Storage Temperature: -20 °C<br>CAS : 369-07-3<br>TEST Specification<br><br>Appearance (Color) White to Off White<br>Appearance (Form) Powder<br>Purity (HPLC) > 99.0 %<br>Enzym. Assay (Result) > 98 %<br>Specific Rotation -73.0 - -67.0 deg<br>(20/D) C=1 in H <sub>2</sub> O<br>Solubility (Color) Colorless to Light Yellow<br>Solubility (Turbidity) Clear<br>15mg/ml in Water<br>Carbon Content 46.9 - 48.8 %<br>Nitrogen Content 4.5 - 4.8 %<br>Infrared Spectrum Conforms to Structure |

