

Tender for consumables: Chemical, substrates, sputtering targets

Competitive quotations are invited for chemicals, substrates and sputtering targets of high quality for research purpose.

In your quote please indicate prices for each item separately and ensure your best competitive price quotation. If you do not deal in all the items listed in the tender you may supply the quotation for only those items you deal.

1. High quality $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_8$ (BSCCO - 2212) sputtering targets.

Diameter : 1 inch and 2 inch targets (appropriate choice will be made).

Thickness of target 2 mm.

Purity : 99.99% (purity certificate is required). Also please quote for 99.99% purity targets (purity certificate is required).

Please provide information for accuracy of stoichiometry of the target.

2. High quality EuSe sputtering targets

Diameter : 1 inch and 2 inch targets (appropriate choice will be made).

Thickness of target 2 mm.

Purity : 99.99% (purity certificate is required). Also please quote for 99.99% purity targets (purity certificate is required).

Please provide information for accuracy of stoichiometry of the target.

3. Europium (Eu) powder for 99.9% purity (or whatever highest purity can be supplied) (few microns diameter) Quote for different purity with minimum weight to be ordered for.

4. Selenium (Se) powder for 99.9% purity (or whatever highest purity can be supplied) (few microns diameter) Quote for different purity with minimum weight to be ordered for.

5. Mg Sputtering target (99.99% purity). (or whatever highest purity can be supplied) Quote for different purity.

Diameter : 1 inch and 2 inch targets.

Thickness of target 2 mm

6. MgB₂ powder (99.9% or whatever highest purity can be supplied). Quote for different purity with minimum weight to be ordered for.

7. Mg powder (99.9% or whatever highest purity can be supplied purity) Quote for different purity with minimum weight to be ordered for..

7. Al₂O₃ substrates. One side polished. Quote for different orientation, 10mm x 10 mm x 0.5 mm dimensions.

8. LaAlO₃ substrate : One side polished. (100) orientation, 10mm x 10 mm x 0.5 mm dimensions.

9. SrTiO₃ substrate : One side polished (100) orientation, 10mm x 10 mm x 0.5 mm dimensions..

10. MgO substrate (100) and (101) substrate

11. GGG single crystal substrates oriented in [111], [011] and [001] directions. Dimensions 10mm x 10 mm x 0.5 mm

12. Co powder (99.9% or whatever highest purity can be supplied) Quote for different purity with minimum weight to be ordered for.

13. Fe powder (99.9% or whatever highest purity can be supplied) Quote for different purity with minimum weight to be ordered for.

14. B powder (99.9% or whatever highest purity can be supplied) Quote for different purity with minimum weight to be ordered for.

13. Mu metal plates 3 inches x 3 inches and 1 mm thick (supply purity information).

Please include all terms and price quotations and send them in a sealed envelop (label it as Financial bid).

In a separate envelope include detailed specs of the items you are quoting for. On the top of the envelop mark it as technical specs. This envelop should not contain anything related to the price bid. To be considered an item must meet internationally recognized standards and specifications. Companies with experience in supplying high grade chemicals for research labs. will be preferred (some brief document towards the same maybe provided).

Incase some items are quoted in Indian rupees and some are in foreign currency, then in your financial bid, please include separate quotes for items prices in INR and those priced in foreign currency.

Please send in all your quotations and the technical specs in a sealed envelope to the address below by the 3rd January, 2014.

You will be informed accordingly by appropriate authorities if your bid is accepted. Please do not make unnecessary and unsolicited phone calls and emails (except to seek a clarification for the tender), you will be contacted as per need.

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