

**LOT: 2 Laboratory
chemicals**

General Requirements for all chemicals:

- A. Should be labeled with:
1. Manufacturer Name and address
 2. Manufacturing date
 3. Expiry date
 4. Lot no./Batch No/product identifier
 5. CAS No.
 6. Safety, precaution and hazard level with signal word (warning and hazard statement) Signal words used to indicate the relative level of severity of the hazard and precaution to be taken
 7. Pictogram and hazard
 8. Purity of the chemical
 9. Molecular formula of the chemicals
 10. Molecular Mass of the molecules
 11. Pack size
- B. SMDS should be supplied for each pack/chemicals
- C. Certificate of Analysis should be provided for each chemicals
- D. Chemical Catalogue list of chemicals with the above requirements and containing primary labeling material
- E. Packed with appropriate container that does not affect the chemical and physical properties of the chemicals and with tamper evident capping.

General	All chemicals should bear appropriate labels with batch number, manufacturer, manufacturing expiry date, storage condition					
	Should be supplied being transported according to storage condition					
	Chemicals with defective labeling, or in general defective supplies will not be accepted. Affixing labels when received is not accepted					
	The bid should specify chemical grade and quantity clearly					
Serial No.	Items	CAS Number	Synonym	Packing	Unit	qty
1	2-Propanol HPLC Plus, for HPLC, GC, and residue analysis, 99.9%	67-63-0	sec-Propyl alcohol, IPA, Isopropanol, Isopropyl alcohol, isopropanol	2.5 L	Bottle	3
2	1 Acetylcholine bromide, 99%	66-23-9		100 g	Bottle	1
3	Acetylthiocholine iodide, 99%	1866-15-5	(2-Mercaptoethyl)trimeth	100 g	Bottle	1

			acetate			
4	Sodium barbital (5,5-diethyl barbiturate),98.5%	144-02-5	5,5-Diethylbarbituric acid sodium salt, Barbitone, Sodium barbital, Veronal sodium salt	100 g	bottle	5
5	α-Amylase from <i>Bacillus licheniformis</i>, Type XII-A, saline solution, ≥ 500 units/mg protein (biuret)	9000-85-5	1,4- α -D-Glucan-glucanohydrolase	5 g	Bottle	5
6	Pyrogallol $\geq 98\%$ (HPLC)	87-66-1	1,2,3-Trihydroxybenzene	500 g	Bottle	2
7	acetylcholine chloride, 99% ,	60-31-1		100 g	Bottle	1