

Sr. No.	Name of the item	Qty.	Specifications
1	Ultima Gold Cocktail (Part No. 6013326, or 6013321)	20 L	<ol style="list-style-type: none"><li>1. Should be Safer cocktail</li><li>2. Di-Iso-Propylnaphthalene (DIPN)</li><li>3. Flash point= 150 °C</li><li>4. Relative Pulse height = 115</li><li>5. Bio-degradable &amp; extremely quench resistant</li><li>6. Good cocktail uptake/acceptance capacity</li><li>7. Low contents of natural C-14</li><li>8. High Transmission for photons &amp; high quantum yield</li><li>9. Make: PerkinElmer, USA</li><li>10. Recommended packing as per PerkinElmer recommendation for LSA system.</li><li>11. Expiry date should not less than 05 years.</li></ol>
2	Plastic (PE) sampling Vials (20 mL)	3000 Nos.	<ol style="list-style-type: none"><li>1. Volume of vial = 20 mL</li><li>2. Super polyethylene (PE) vials</li><li>3. Foil-lined -urea caps, best for air tight seal</li><li>4. PE quick closure screw cap, with smooth grip</li><li>5. Chemically inert</li><li>6. Offer good visibility and don't allow solvent permeation with safer high flash point cocktail</li><li>7. Offer lowest background</li><li>8. Higher counting Efficiency</li><li>9. Excellent mechanically strength</li><li>10. Seamless bottom and walls</li><li>11. Packed in partitioned tray of 100 vials each with caps packed separately.</li></ol>