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Manufacturing Facility: 825 Dillon Drive Wood Dale, IL 60191 USA

| ldentificati | on | | | | |
|--|--|--|--|---------------------|--|
| tem name: | 12-Crown-4 | | | | |
| Catalog #: 22058 | | Country of origin | Country of origin of starting materials: N/A | | |
| Lot #: 000923-02938-16500-2 | | | Country of manufacture: Germany | | |
| Starting Ma | aterials | | | | |
| | | Organic | | Inorganic | |
| Chemical | Enzymatic Synthesis | | | | |
| | Fermentation | | | | |
| | Organic Synthesis | X | | | |
| Biological | | Human/Animal | Plant | Microbe | |
| | Natural | | | | |
| | GMO | L | | | |
| | al, plant, or microbe materia | | _ | • • | |
| reagents, or n | al, plant, or microbe materia nedia used for its processing ng materials (for chemical o | g, purification, and/or stora | ge. 🔲 Ye | s 🗷 No | |
| reagents, or n | nedia used for its processing | g, purification, and/or stora | ge. 🔲 Ye | s 🗷 No | |
| reagents, or n Specify startin | nedia used for its processing materials (for chemical or ring Process | g, purification, and/or stora rigin) or organism (and rele | ge. 🔲 Ye | s 🗷 No | |
| reagents, or n Specify startin Manufactu read Organ | nedia used for its processing materials (for chemical or ring Process | g, purification, and/or stora rigin) or organism (and rele | ge. | s No f applicable): | |
| reagents, or n Specify startin Manufactu | nedia used for its processing materials (for chemical or ring Process nic Synthesis | g, purification, and/or stora rigin) or organism (and rele | ge. | s No f applicable): | |
| reagents, or n Specify startin Manufactu T Organ Human or ani processing, p | ring Process inic Synthesis | g, purification, and/or stora rigin) or organism (and relegation) or organ | ge. | s No f applicable): | |
| reagents, or n Specify startin Manufactu T Organ Human or ani processing, p | ring Process inc Synthesis | g, purification, and/or stora rigin) or organism (and relegation) or organ | ge. | s No f applicable): | |
| Manufactu Torgan The organism | ring Process inic Synthesis | g, purification, and/or stora rigin) or organism (and relegation) or organ | ge. | s No f applicable): | |

To the present state of our knowledge we declare the above CII product does not contain any BSE / TSE AGENT. This declaration is given in good faith and no warranty express or implied with respect to quality and properties is made.

Arumugham Balakumar, PhD **Quality Control Department**