## Certificate of Analysis.

Potassium cetyl phosphate.

| Product Code: | BS13689. |
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| Description: | Potassium cetyl phosphate. |
| Chemical Name: | Potassium monocetyl phosphate. |
| Pack Size: | 1 gm. |
| CAS NO.: | $\mathbf{1 7 0 2 6 - 8 5 - 6 .}$ |
| Mol. Weight: | $\mathbf{3 9 8 . 6 0} \mathbf{~ g} / \mathrm{mol}$ |
| Mol. Formula: | $\mathrm{C}_{16} \mathrm{H}_{33} \mathrm{~K}_{2} \mathrm{O}_{4} \mathrm{P}$. |
| MDL Number: | NA. |
| Solubility: | Soluble in water. |
| Storage: | Store at ambient temperature. |
| LOT NO.: | Sample. |
| Manufacture Date: | Lot specific. |
| Expiry Date: | $\mathbf{3}$ years. |


| Characteristics | Specification | Measured Values |
| :--- | :--- | :---: |
| Appearance: | White Powder. | Lot specific. |
| Identification by NMR: | Confirms to the structure. | Lot specific. |
| Identification by MASS: | Confirms to the structure. | Lot specific. |
| Identification by IR: | Confirms to the structure. | Lot specific. |
| Purity (HPLC): | $>95 \%$. | Lot specific. |

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.

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