

Certificate of Analysis

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| Product Name | : TAME hydrochloride |
|---------------|--|
| Cat. No. | : PC-63041 |
| CAS No. | : 1784-03-8 |
| Batch No. | : PC-6304101 |
| Chemical Name | : Arginine, N2-(p-tolylsulfonyl)-, methyl ester, monohydrochloride, L- (8CI) |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : | 378.87 | | |
|--------------------|---|---|-----------------|-----------|
| Molecular Formula | : | C ₁₄ H ₂₂ N ₄ O ₄ S.HCl | | |
| Storage | : | Powder | -20°C | 12 Months |
| | | | 4°C | 6 Months |
| | | In solvent | -80°C | 6 Months |
| | | | -20°C | 6 Months |
| Chemical Structure | : | ° H | NH ∐ | |
| | | | NH ₂ | нсі |
| | | | | |

| ANALYTICAL DATA | |
|-----------------------------|---|
| Appearance | : Solid powder |
| ¹ H NMR Spectrum | : Consistent with |
| HPLC | : Consistent with |
| NP | : Consistent with |
| Purity (HPLC and/or LCMS) | : >98% |
| Conclusion | : The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com