## Certificate of Analysis

## SSM3 (tetraTFA hydrate)

| Cat. No.: | HY-110147B |
| :--- | :--- |
| Batch No.: | 258679 |
| Chemical Name: | Guanidine, N,N"'-[[(1R,3S,4S,6R)-4,6-bis[(aminoiminomethyl)amino]-1,3-cyclohexanediyl]bis(ox |
|  | $y-4,1$-phenylene)]bis-, rel- (tetraTFA hydrate) |

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:
Molecular Weight:
$\mathrm{C}_{30} \mathrm{H}_{36} \mathrm{~F}_{12} \mathrm{~N}_{12} \mathrm{O}_{10} \cdot 1.5 \mathrm{H}_{2} \mathrm{O}$
979.70
$-20^{\circ} \mathrm{C}$, sealed storage, away from moisture
Storage:
*In solvent : $-80^{\circ} \mathrm{C}, 6$ months; $-20^{\circ} \mathrm{C}, 1$ month (sealed storage, away from moisture)

Chemical Structure:


ANALYTICAL DATA

Appearance:
Purity:
Conclusion:

White to off-white (Solid)
$\geq 99.0 \%$
The product has been tested and complies with the given specifications

