

## Certificate of Analysis

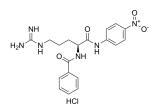
## Nα-Benzoyl-L-arginine 4-nitroanilide (hydrochloride)

Cat. No.:	HY-137529
CAS No.:	21653-40-7
Batch No.:	338506
Chemical Name:	Benzamide, N-[(1S)-4-[(aminoiminomethyl)amino]-1-[[(4-nitrophenyl)amino]carbonyl]butyl]-, h
	ydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>19</sub> H <sub>23</sub> CIN <sub>6</sub> O <sub>4</sub>
Molecular Weight:	434.88
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 



## ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.67%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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