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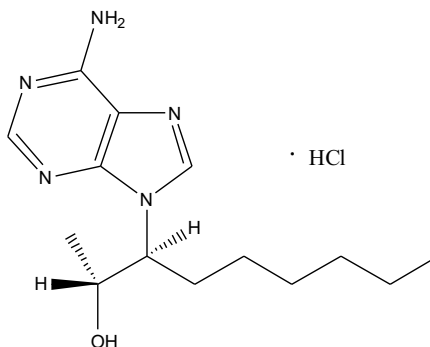
CERTIFICATE OF ANALYSIS

Product name: **EHNA, Hydrochloride**

Cat. number: **VD-OEIA-1097** CAS Number: **58337-38-5** Lot number: **VD13-04400120**

Personal protective equipment

- Lab coat.
- Safety glasses.



Product Specification

Formula:	C ₁₄ H ₂₃ N ₅ O · HCl
MW:	313.8
Purity:	>=98%
Appearance:	White solid.
Solubility:	H ₂ O.
Storage:	+2°C to +8°C. Protect from light.
Synonyms:	erythro-9-(2-Hydroxy-3-nonyl)adenine, HCl

Product Description:

Selective inhibitor of cGMP-stimulated phosphodiesterase (PDE2) (IC₅₀ = 0.8 - 4 mM). Also a potent inhibitor of adenosine deaminase.

Product Reference:

1. Burton, P., et al. 2010. Biochem. J. in press.
2. Lorbar, M., et al. 1999. J. Mol. Cell. Cardiol. 31, 401.
3. Verde, I., et al. 1999. Br. J. Pharmacol. 127, 65.

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