

Certificate of Analysis

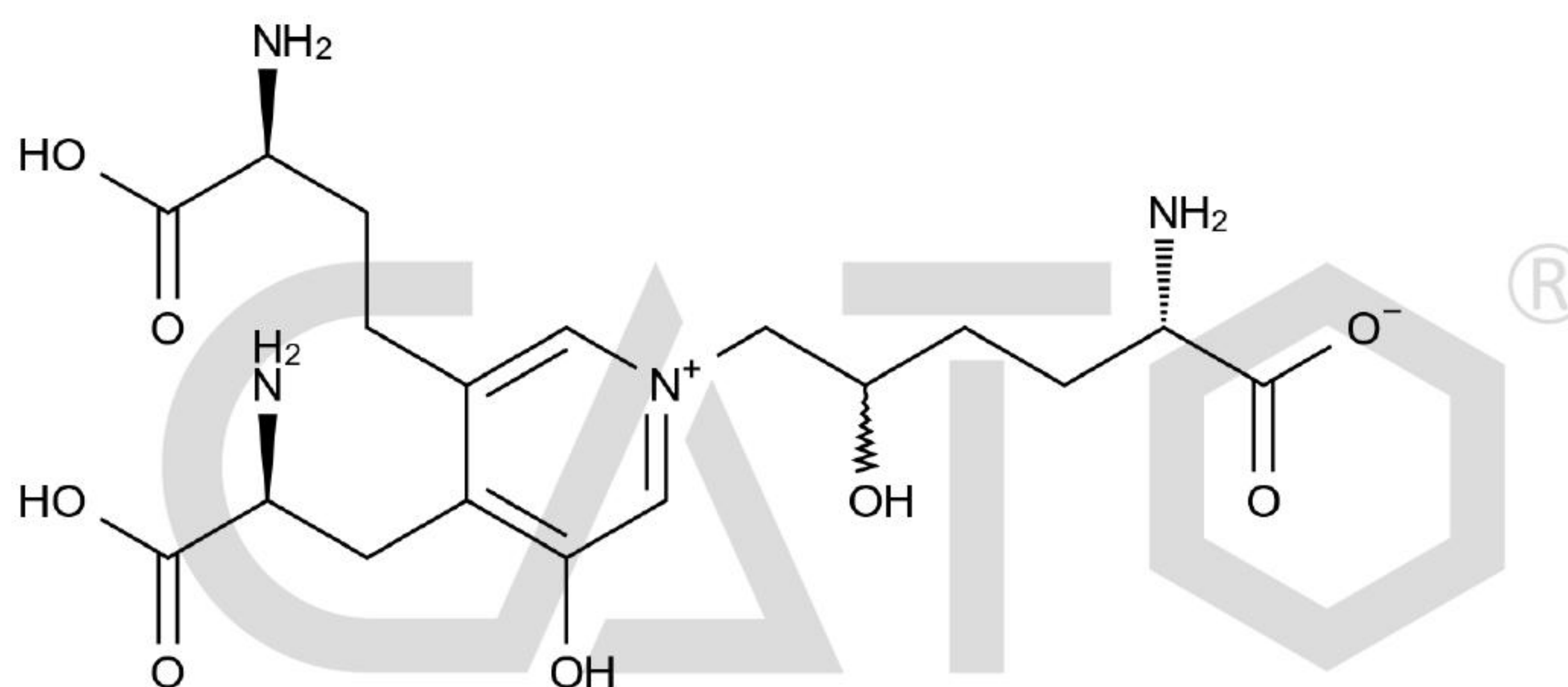
Reference Material & Standard

Product Name:	Hydroxylysylpyridinoline	Catalogue Number:	CCFD201971
Synonyms:	N/A	Lot Number:	0920-RH-0130
CAS Number:	N/A	Expiry Date:	May 16, 2028
Molecular Formula:	C ₁₈ H ₂₈ N ₄ O ₈	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	428.44	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Beige to Beige Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.4%
Uncertainty		±0.1%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 21, 2026

Date: Sep 22, 2026

Date: Sep 22, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 5



Official WeChat