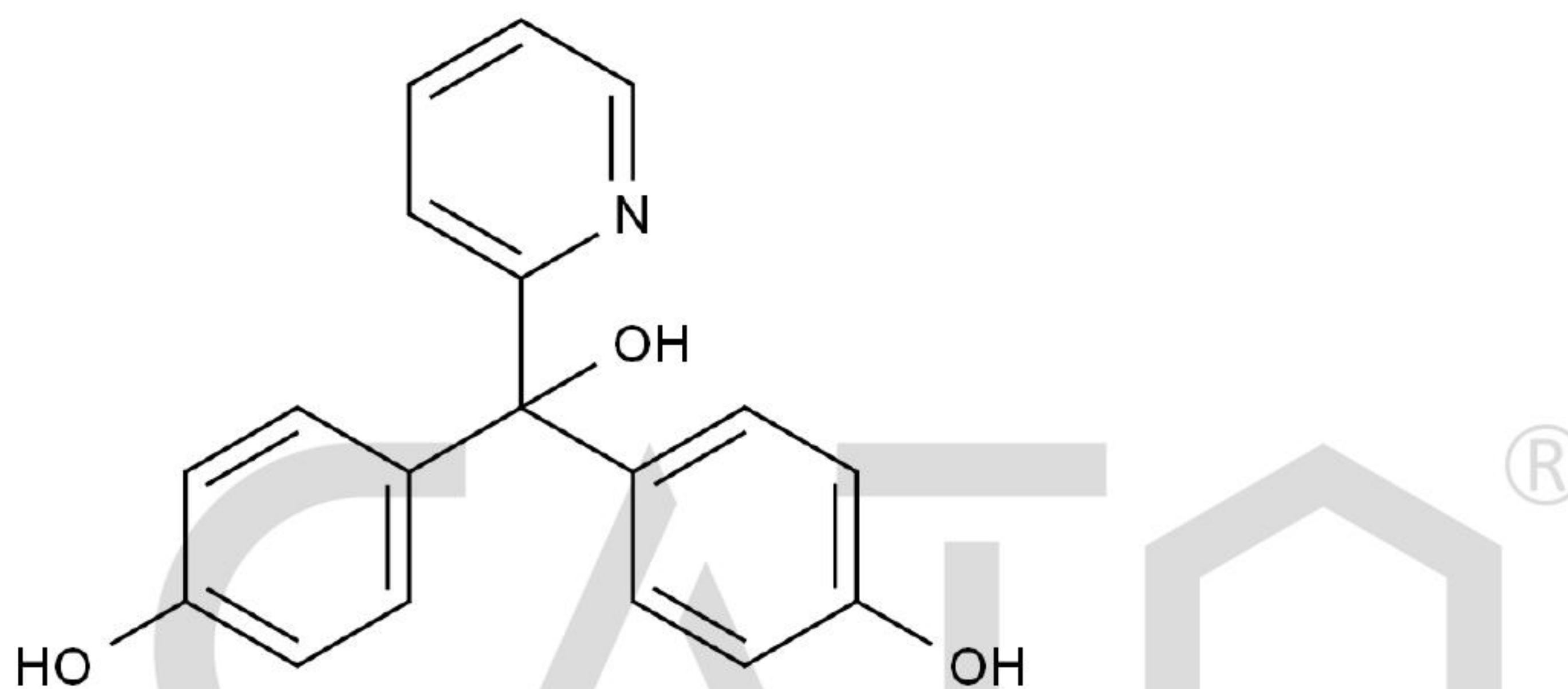


Certificate of Analysis

Reference Material & Standard

Product Name:	Sodium Picosulfate Impurity 9	Catalogue Number:	C4X-12379
Synonyms:	N/A	Lot Number:	0224-RG-0153
CAS Number:	2379877-99-1	Expiry Date:	Jun 25, 2027
Molecular Formula:	C ₁₈ H ₁₅ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	293.32		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.149%
Loss On Drying	TGA	0.35%
Assay		97.8%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 27, 2025

Date: Feb 28, 2025

Date: Feb 28, 2025

