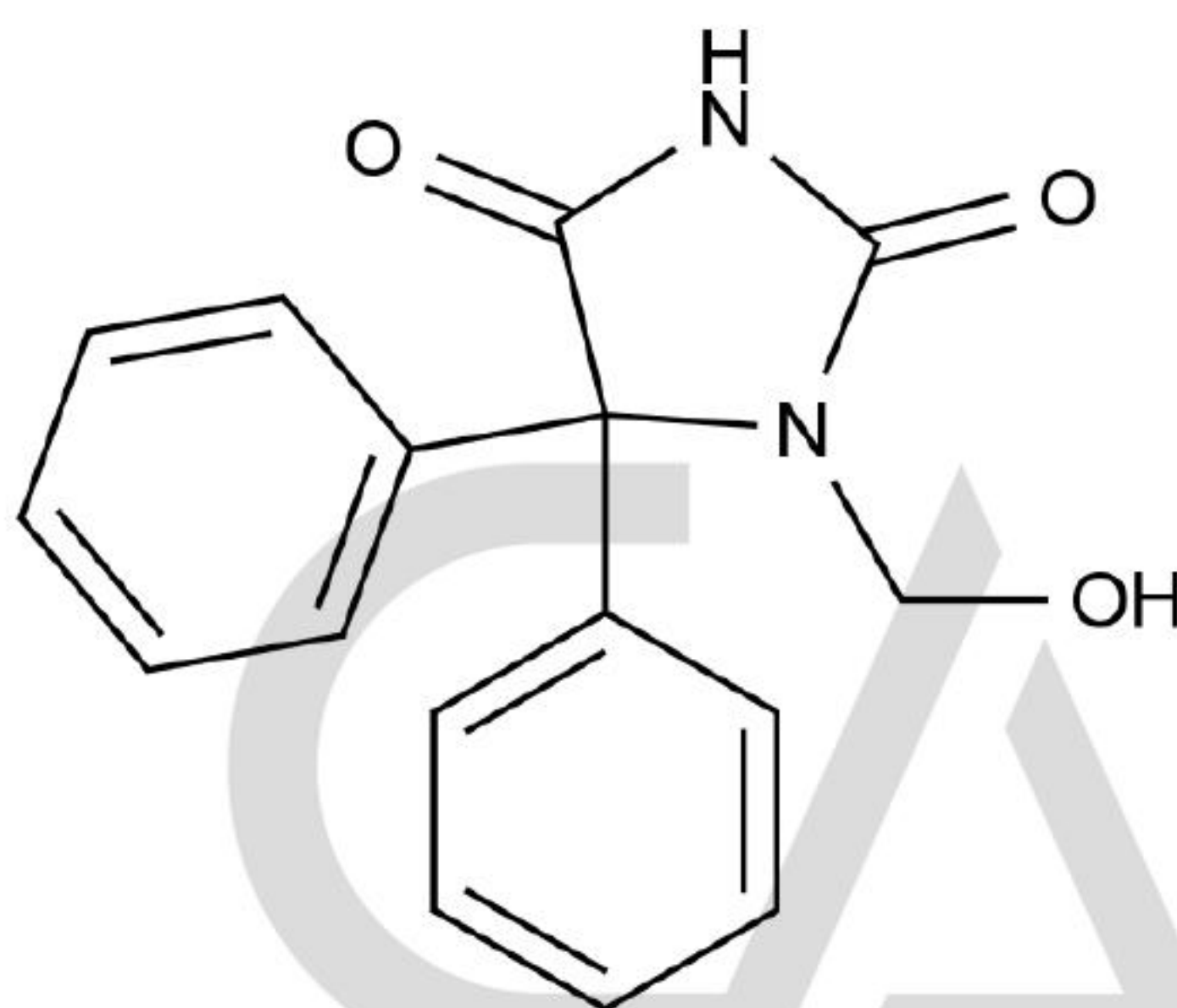


Certificate of Analysis

Reference Material & Standard

Product Name:	Phenytoin Impurity 21	Catalogue Number:	C4X-186421
Synonyms:	N/A	Lot Number:	0302-RH-0086
CAS Number:	N/A	Expiry Date:	Apr 08, 2026
Molecular Formula:	C ₁₆ H ₁₄ N ₂ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	282.29	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.2%
Assay	qNMR	88.1%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 09, 2026

Date: Mar 09, 2026

Date: Mar 09, 2026



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