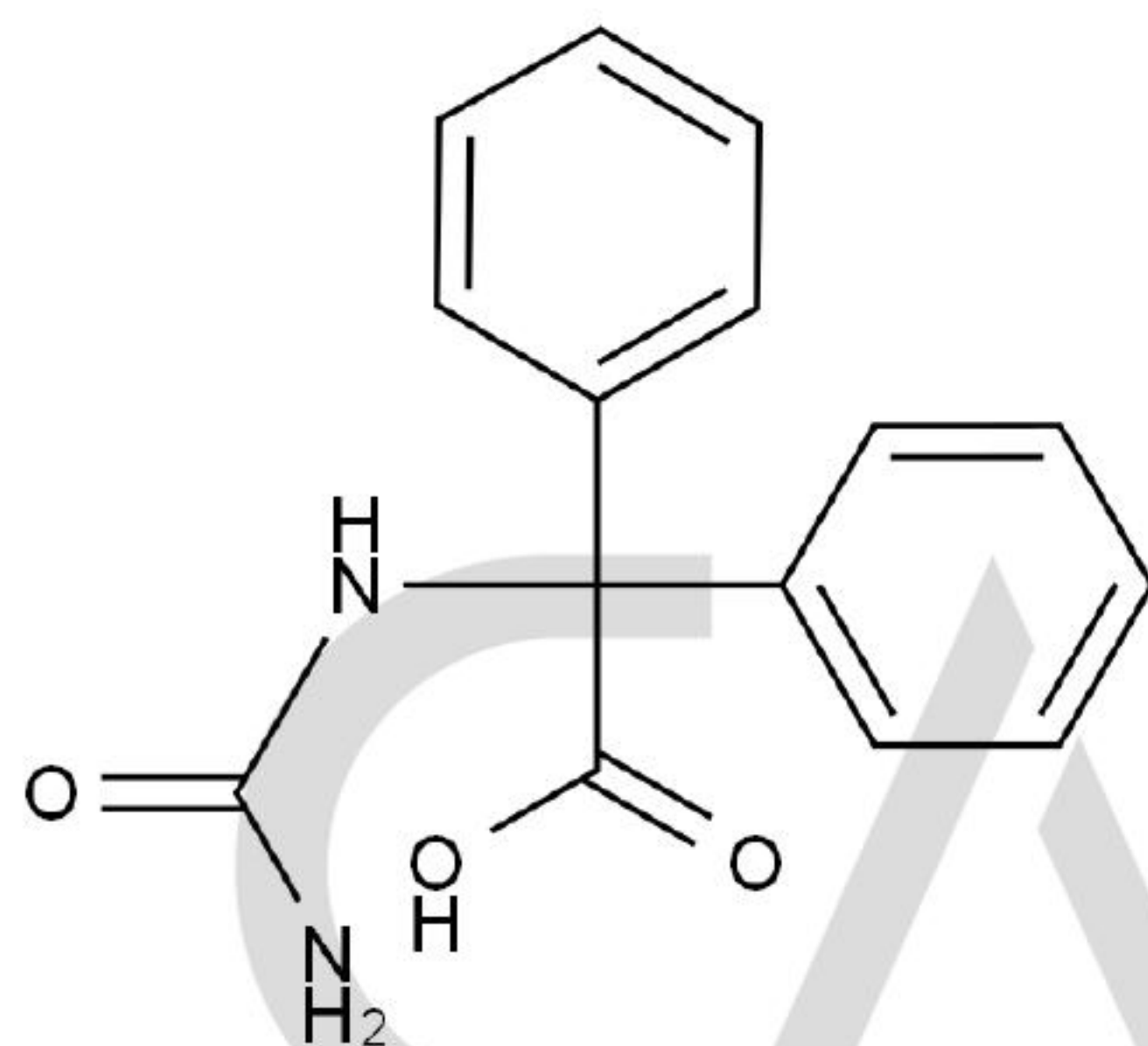


Certificate of Analysis

Reference Material & Standard

Product Name:	Phenytoin EP Impurity E	Catalogue Number:	C4X-186410
Synonyms:	N/A	Lot Number:	0921-RE-0053
CAS Number:	6802-95-5	Expiry Date:	Apr 17, 2028
Molecular Formula:	C ₁₅ H ₁₄ N ₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	270.28	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	96.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 18, 2025

Date: Apr 18, 2025

Date: Apr 18, 2025



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