

Certificate of Analysis

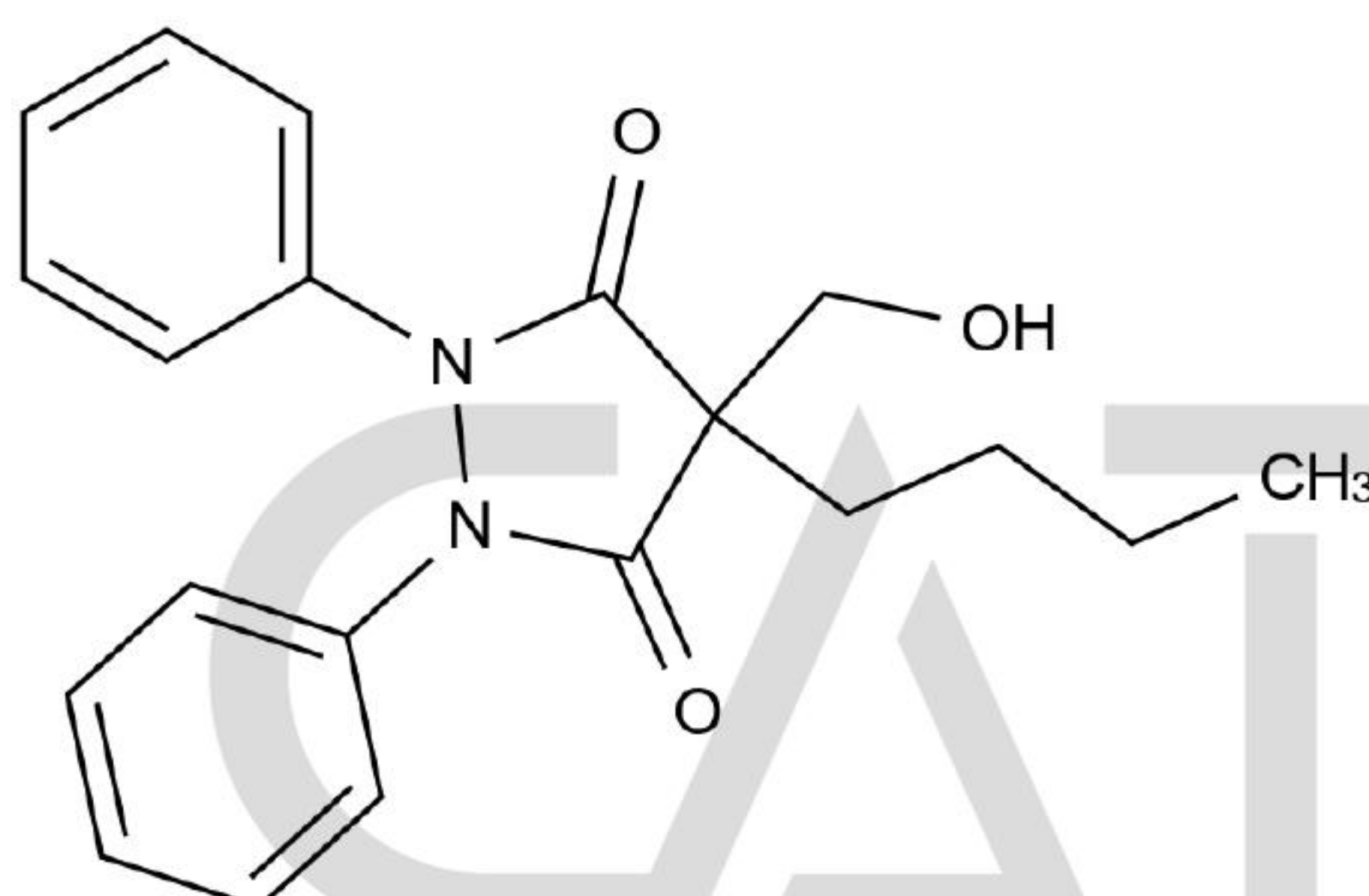
Reference Material & Standard

Product Name:	Suxibuzone EP Impurity C	Catalogue Number:	C1896859
Synonyms:	N/A	Lot Number:	0812-RG-0047
CAS Number:	23111-33-3	Expiry Date:	Aug 13, 2029
Molecular Formula:	C ₂₀ H ₂₂ N ₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	338.40		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.182%
Loss on Drying	TGA	0.0768%
Assay		98.1%

Comment:

The calculation of the mass balance 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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 14, 2025

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