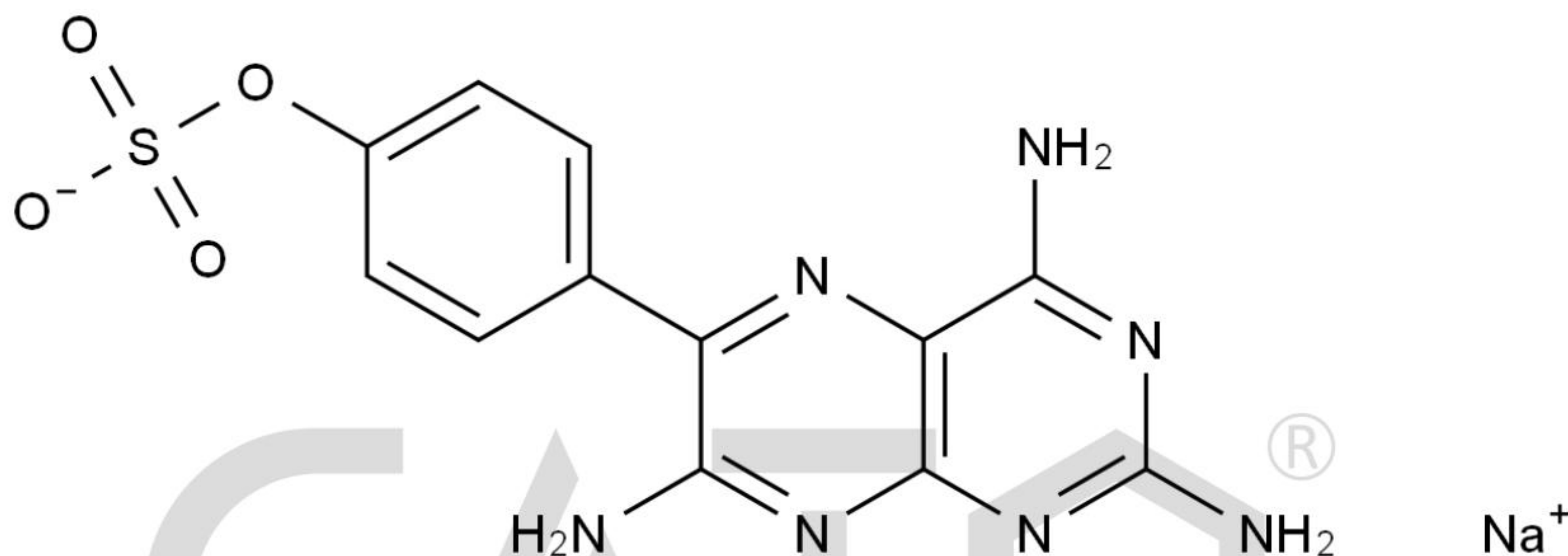


Certificate of Analysis

Reference Material

Product Name:	Triamterene RC 2 (Sodium Salt)	Catalogue Number:	CP146246
Chemical Name:	N/A	Lot Number:	0321-RE-0004
CAS Number:	73756-87-3	Expiry Date:	Feb 20, 2025
Molecular Formula:	C ₁₂ H ₁₀ N ₇ NaO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	371.31		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.09%
Loss On Drying	TGA	0.04%
Assay		99.1%

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:

Nacy

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Feb 21, 2023

Date: Mar 24, 2023

Date: Mar 24, 2023

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