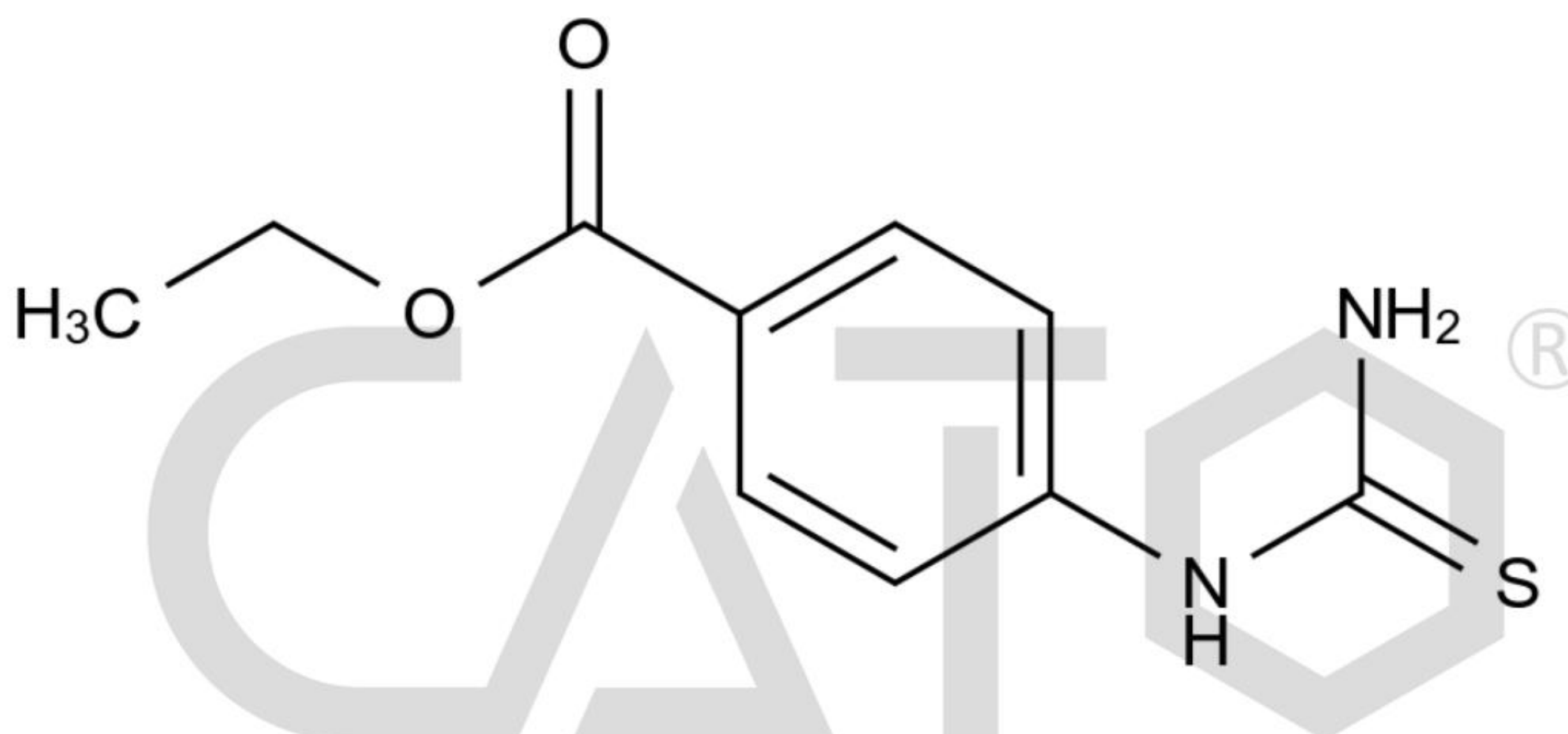


Certificate of Analysis

Reference Material & Standard

Product Name:	Ethyl 4-[(aminocarbonothioyl)amino]benzoate	Catalogue Number:	C1817683
Synonyms:	N/A	Lot Number:	0206-RF-0018
CAS Number:	23051-16-3	Expiry Date:	Feb 27, 2028
Molecular Formula:	C10H12N2O2S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	224.28	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	92.794%
Loss On Drying	TGA	0.1152%
Assay		92.7%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 28, 2024

Date: Feb 28, 2024

Date: Feb 28, 2024

