

Certificate of Analysis

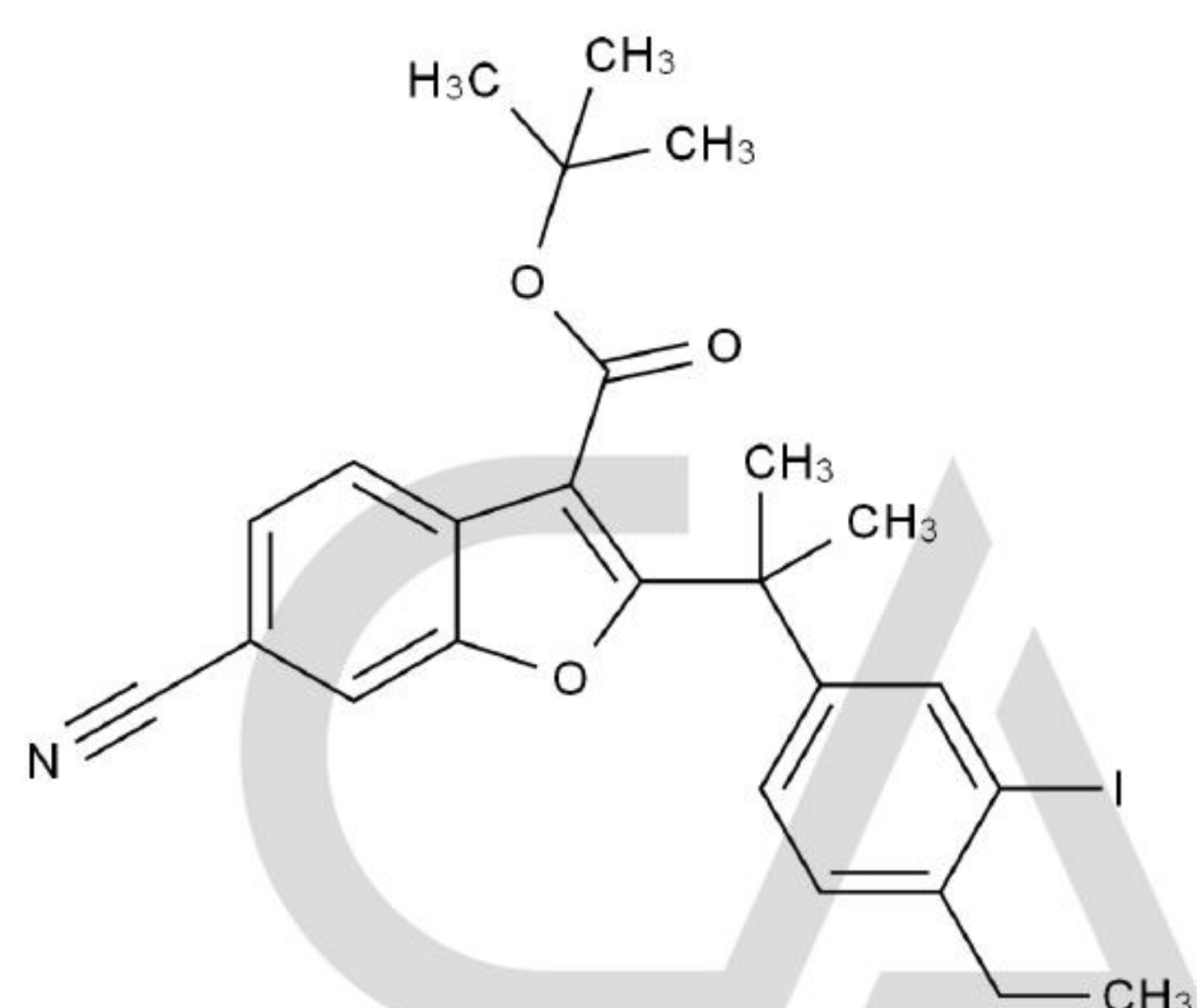
Reference Material & Standard

Product Name:	Alectinib Impurity 13	Catalogue Number:	C4X-283613
Synonyms:	N/A	Lot Number:	0729-RH-0003
CAS Number:	1256585-29-1	Expiry Date:	Aug 06, 2030
Molecular Formula:	C ₂₅ H ₂₆ INO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	515.38	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	99.813%
Loss on Drying	TGA	0.1884%
Assay		99.6%

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 07, 2026

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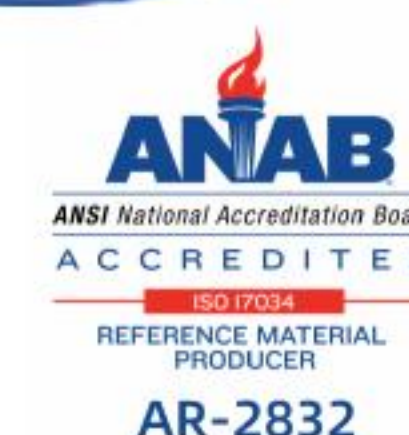
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