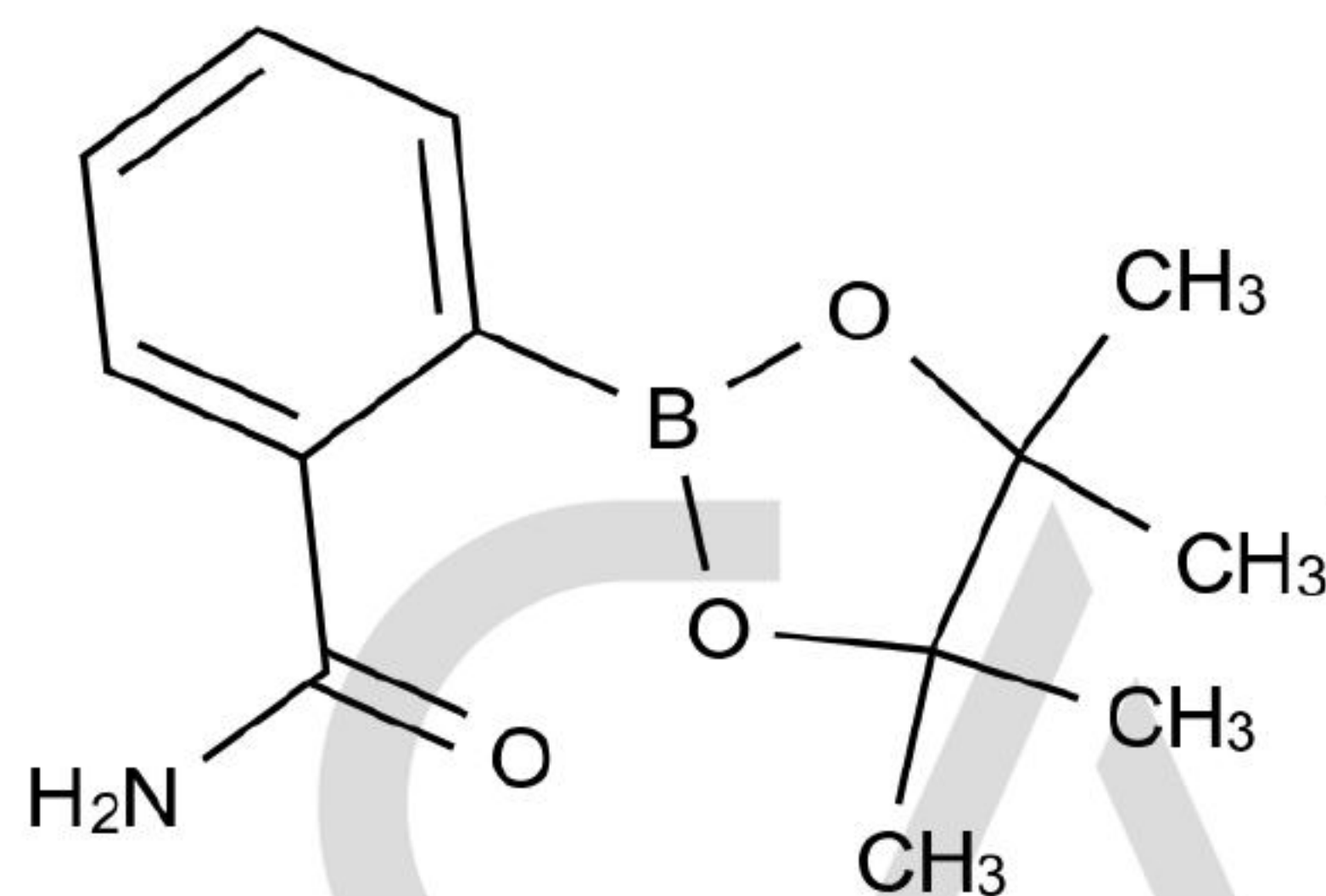


Certificate of Analysis

Reference Material & Standard

Product Name:	2-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)benzamide	Catalogue Number:	C1436401
Synonyms:	N/A	Lot Number:	0730-RH-0106
CAS Number:	188665-75-0	Expiry Date:	Aug 04, 2028
Molecular Formula:	C ₁₃ H ₁₈ BNO ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	247.10	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.679%
Loss on Drying	TGA	2.4785%
Assay		95.3%

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 05, 2026

Date: Aug 05, 2026

Date: Aug 05, 2026



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