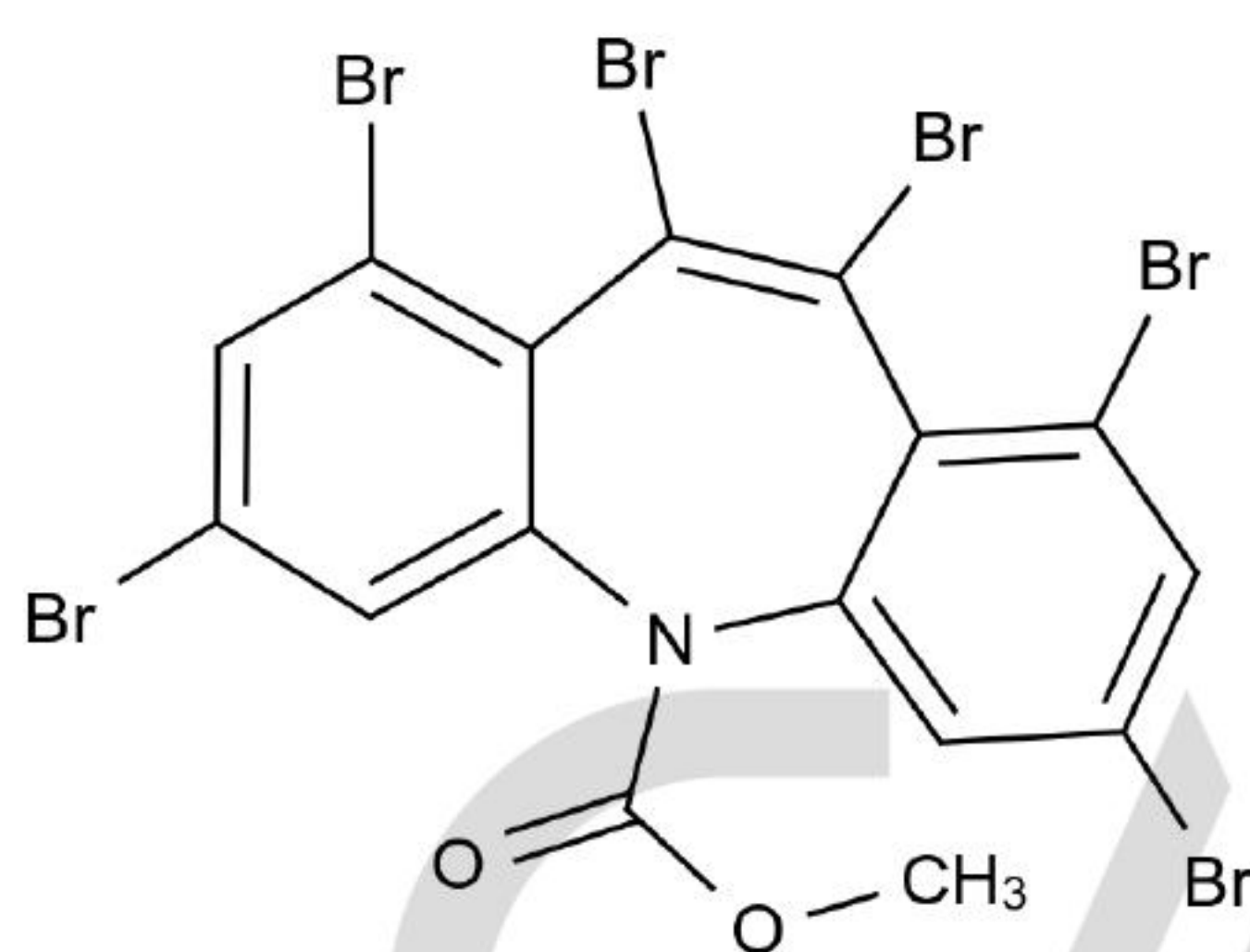


Certificate of Analysis

Reference Material & Standard

Product Name:	10,11-dibromo-10,11-dihydro-5H-dibenzo[b,f]azepine-5-carbonyl chloride Unknown Impurity	Catalogue Number:	CPS-2608001
Synonyms:	N/A	Lot Number:	0824-RH-0029
CAS Number:	N/A	Expiry Date:	Aug 27, 2030
Molecular Formula:	C ₁₆ H ₇ Br ₆ NO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	724.66	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	HRMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.56%
Loss on Drying	TGA	0.5125%
Assay		99.0%

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:

Reviewed by:

Approved by General Manager:

Date: Sep 09, 2026

Date: Sep 09, 2026

Date: Sep 09, 2026



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