Product Datasheet

8-(1,1-Dimethylethyl) (3-exo)-8-azabicyclo[3.2.1]octane-3,8-dicarboxylate

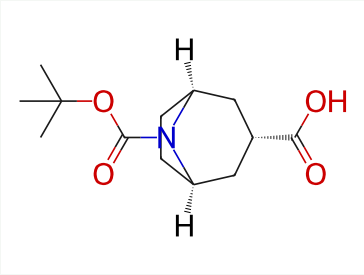
Catalog No. **BP-02056** · CAS **280762-00-7** · Form **free base** · Physical state **solid** · Color **White to off-white** · Version **1.0** · Revision **2026-11-12**

FOR RESEARCH USE ONLY. NOT FOR HUMAN OR VETERINARY USE.

Target	Research area
CRM1; Apoptosis	**Cancer**

Molecular formula	$C_{13}H_{21}NO_4$
Molecular weight	**255.3101**

STRUCTURE



DESCRIPTION

CBS9106 (SL-801) is a reversible oral CRM1 inhibitor with CRM1 degrading and antitumor activities. CBS9106, inhibits CRM1-dependent nuclear export, causing arrest of the cell cycle and inducing apoptosis in a time- and dose-dependent manner for a broad spectrum of cancer cells .

SOLUBILITY

Soluble in DMSO : 100 mg/mL

REFERENCES

[1].Sakakibara K, et al. CBS9106 is a novel reversible oral CRM1 inhibitor with CRM1 degrading activity. Blood. 2011 Oct 6;118(14):3922-31.