abcam

Product datasheet

Cisplatin, antineoplastic agent ab141398

★★★★★ 1 Abreviews 7 References 1 Image

Overview

Product name Cisplatin, antineoplastic agent

Description Potent, broad spectrum antineoplastic agent

CAS Number 15663-27-1

Chemical structure CI, , NH₃

CI NH₃

Properties

Chemical name (SP-4-2)-Diamminedichloroplatinum

Molecular weight 300.05

Molecular formula Cl₂H₆N₂Pt

PubChem identifier 441203

Storage instructions Store at Room Temperature. The product can be stored for up to 12 months.

Solubility overview Soluble in water to 5 mM (with sonication) and in 0.9% w/w NaCl to 5 mM (with sonication)

Handling Unstable; make up solutions fresh and use immediately.

Toxic, refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our frequently asked

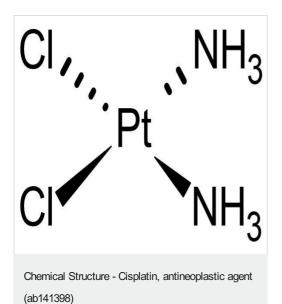
questions (FAQ) page for more details.

SMILES N.N.CI[Pt+2]CI

Source Synthetic

Images

1



2D chemical structure image of ab141398, Cisplatin, antineoplastic agent

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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