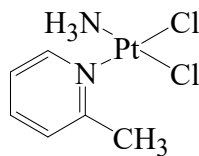




>>Entry Name: Amminedichloro(2-methylpyridine)platinum

Synonym(s): AMD 473



Molecular Formula: C₆H₁₀Cl₂N₂Pt

Molecular Weight: 376.144

Accurate Mass: 374.986868

Percentage Composition: C 19.16%; H 2.68%; Cl 18.85%; N 7.45%; Pt 51.86%

Biological Use/Importance: Antineoplastic agent

>>Variant: *cis*-form

CAS Registry Number: 181630-15-9

Molecular Formula: C₆H₁₀Cl₂N₂Pt

Molecular Weight: 376.144

Accurate Mass: 374.986868

Percentage Composition: C 19.16%; H 2.68%; Cl 18.85%; N 7.45%; Pt 51.86%

Physical Description: Solid

References:

Eur. Pat., 1996, *Johnson Matthey*, 727 430; *CA*, **125**, 236921b, (*synth, pharmacol*)

Raynaud, F.I. *et al.*, *Clin. Cancer Res.*, 1997, **3**, 2063-2074, (*activity, tox, pharmacokinet*)

Holford, J. *et al.*, *Br. J. Cancer*, 1998, **77**, 366-373, (*pharmacol*)