



IBMX(NSC165960; SC2964)

Catalog_no :	ADMC0611
Category :	抑制剂与激动剂
Size :	50mg/100mg
Specificity :	Target: Phosphodiesterase (PDE) . Fields: IBMX(NSC165960; SC2964) is a competitive nonselective PDEs inhibitor with IC50 of 2-50 uM but does not inhibit PDE8 or PDE9; nonselective adenosine receptor antagonist.
Dilution :	IC50: 6.5±1.2 μM(PDE3), 26.3±3.9 μM (PDE4), 31.7±5.3 μM (PDE5)[1]
Purification :	>98%
Concentration :	靶点 : Phosphodiesterase (PDE);IC50 : 6.5±1.2 μM(PDE3), 26.3±3.9 μM (PDE4), 31.7±5.3 μM (PDE5)[1]
Storage_stability :	2 years -20°C Powder, 2 weeks4°C in DMSO,6 months-80°C in DMSO
Other_name :	IMX; Isobutylmethylxanthine; Methylisobutylxanthine; NSC165960; SC2964
Molecular Weight :	222.24
Notes :	IBMX(NSC165960; SC2964) is a competitive nonselective PDEs inhibitor with IC50 of 2-50 uM but does not inhibit PDE8 or PDE9; nonselective adenosine receptor antagonist.

Product Images

