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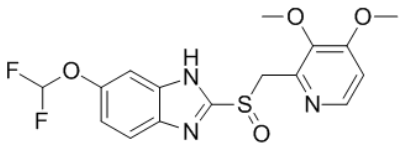
Product Name : Pantoprazole sodium hydrate
Cat. No. : PC-45311
CAS No. : 164579-32-2
Batch No. : PC-4531101
Chemical Name : 1H-Benzimidazole, 6-(difluoromethoxy)-2-[[(3,4-dimethoxy-2-pyridinyl)methyl]sulfinyl]-, sodium salt, hydrate (2:2:3)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 433.38
Molecular Formula : $C_{16}H_{15}F_2N_3O_4S$.
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month
Chemical Structure :



$1.5H_2O$ Na^+

ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com