

Product Name	: Mannitol
Synonyms	: —
Cat No.	: M19836
CAS Number	: 87-78-5
Molecular Formula	: C ₆ H ₁₄ O ₆
Formula Weight	: 182.17
Chemical Name	: —
Description	: Mannitol is a osmotic diuretic it may play a role in reducing off-target 68Ga-PSMA renal uptake.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO:10 mM
SMILES	: OC[C@@H](O)[C@@H](O)[C@H](O)[C@H](O)CO
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Mendelow AD et al. Effect of mannitol on cerebral blood flow and cerebral perfusion pressure in human head injury. J Neurosurg. 1985 Jul;63(1):43-8.