

Product Name	: L-Asparagine
Synonyms	: Asparagine; Altheine; Agedoite; L-Asparagine; NSC 82391
Cat No.	: M19019
CAS Number	: 70-47-3
Molecular Formula	: C ₄ H ₈ N ₂ O ₃
Formula Weight	: 132.11
Chemical Name	: L-asparagine
Description	: Asparagine is a non-essential amino acid that is involved in the metabolic control of cell functions in nerve and brain tissue. It is biosynthesized from ASPARTIC ACID and AMMONIA by asparagine synthetase.
Pathway	: GPCR/G Protein
Target	: Antibacterial
Receptor	: Others
Solubility	: H ₂ O : 6.67 mg/mL 50.48 mM;
SMILES	: C(C(C(=O)O)N)C(=O)N
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

