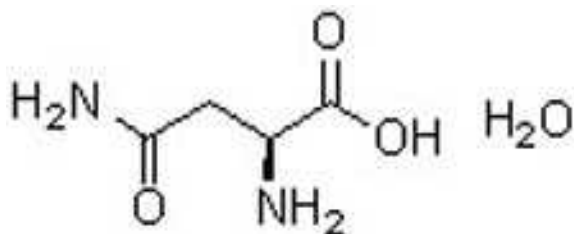




## Product Information Sheet

**A107**

### L-Asparagine Monohydrate



Synonym: (S)-2,4-Diamino-4-oxobutanoic Acid Monohydrate  
 $\alpha$ -Aminosuccinamic Acid Monohydrate

CAS: 5794-13-8

Formula:  $C_4H_8N_2O_3 \cdot H_2O$

Molecular Wt: 150.1

#### Properties

Form: Powder

Appearance: White Crystalline

Application: Amino Acid

Solubility: Water

Typical Working

Concentration:

Storage Temp: Room Temperature

Storage Temp of

Stock Solution:

Other Notes: Plant Tissue Culture Tested  
Derived from a Plant Source

#### Application Notes

#### References

Merck 13, 842

Revised 3/2007

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