PhytoTechnology Laboratories, LLC™

"Helping To Build A Better Tomorrow Through Plant Science"™

Product Information Sheet

R779 Riboflavin

Synonym: 7,8-Dimethyl-10-(D-ribo-2,3,4,5-tetrahydroxypentyl)-isoalloxazine;

Vitamin B₂

CAS: 83-88-5

Formula: $C_{17}H_{20}N_4O_6$

Molecular Wt: 376.37

Properties

Form: Powder

Appearance: Yellow Fine Powder

Application: Vitamin Solubility: KOH

Typical Working

Concentration:

Storage Temp: Room Temperature

Storage Temp of

Stock Solution:

Other Notes: Plant Tissue Culture Tested

Application Notes

References

Merck 13, 8284

Revised 3/2007

India Contact

Life Technologies (India) Pvt Ltd.