



Item Number R1032
Item Riboflavin, FCC
CAS Number 83-88-5
Molecular Formula $C_{17}H_{20}N_4O_6$
Molecular Weight 376.36

Assay ($C_{17}H_{20}N_4O_6$; Dried Basis)..... 98.0-102.0%
Optical Rotation, $[\alpha]_{D25}$ +56.5° to +59.5°
MAXIMUM LIMITS
Loss on Drying..... 1.5%
Lumiflavin..... To pass test
Residue on Ignition..... 0.3%

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