

Product No.: A14545  
Product: Riboflavin-5'-phosphate sodium salt dihydrate  
Lot No.: Y01H106

|                      |                                         |
|----------------------|-----------------------------------------|
| Appearance           | Orange yellowish,<br>crystalline powder |
| Purity (HPLC)        | 74.0 %                                  |
| Optical rotation     | +39.0 ° (c=1.5, in 5M HCl)              |
| Mass Spectrum        | Consistent with structure               |
| Free Riboflavin      | < 6.0 % (HPLC)                          |
| Riboflavin Phosphate | < 6.0 % (HPLC)                          |
| Loss on Drying       | 4.6 %                                   |

Expiration date: November 1, 2031

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