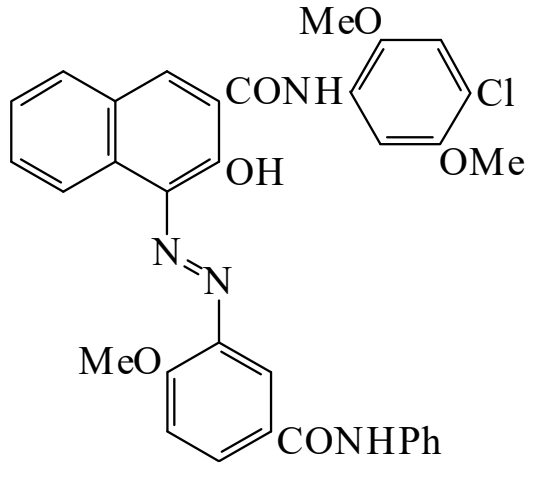
>>**Entry Name: Permanent Carmine FBB**

Synonym(s): *N*-(4-Chloro-2,5-dimethoxyphenyl)-3-hydroxy-4-[[2-methoxy-5-[(phenylamino)carbonyl]phenyl]azo]-2-naphthalenecarboxamide, $_{9Cl}$. C.I. 12485. C.I. Pigment red 146



CAS Registry Number: 5280-68-2

Molecular Formula: $C_{33}H_{27}ClN_4O_6$
Molecular Weight: 611.052
Accurate Mass: 610.161913
Percentage Composition: C 64.87%; H 4.45%; Cl 5.80%; N 9.17%; O 15.71%

Use/Importance: Pigment for textiles and printing inks
Physical Description: Red powder

References:

U.K. Pat., 1960, 852 589; *CA*, **55**, 22840g, *(synth)*