



Formula: C₁₆H₁₅NO₄

MW: 285.3

CAS: 55804-65-6

MDL: MFCD00051335

TNP: TNP00539

2,3,6,7-tetrahydro-11-oxo-1h,5h,11h-[1]benzopyrano[6,7,8-ij]quinolizine-10-carboxylic acid;
11-OXO-2,3,6,7-TETRAHYDRO-1H,5H,11H-PYRANO[2,3-F]PYRIDO[3,2,1-IJ]QUINOLINE-10-CARBOXYLIC ACID; KMG-20; COUMARIN 519; COUMARIN 343; RARECHEM AL BO 1145; Coumarin343,laser



LogP: 1.03

LogS: -3.02

Acceptors: 4

Donors: 1

Rotation Bonds: 2

Chiral Centers: 0

N+O: 5

LIPINSKY: 4

Info: Coumarin 343, laser grade

IUPAC:

Smiles: c1c2c3c(c4c1cc(c(=O)o4)C(=O)O)CCCN3CCG2

Specification: C; Stains and Dyes; Stains&Dyes, A to Coumarin 343 Chemical Properties:

mp 240 C(lit.) Safety Information Hazard Codes Xn Risk Statements 36/37/38-20/21/22 Safety Statements 37/39-26 WGK Germany 3 Coumarin 343 Usage And Synthesis Chemical Properties:

orange crystalline powder Coumarin 343