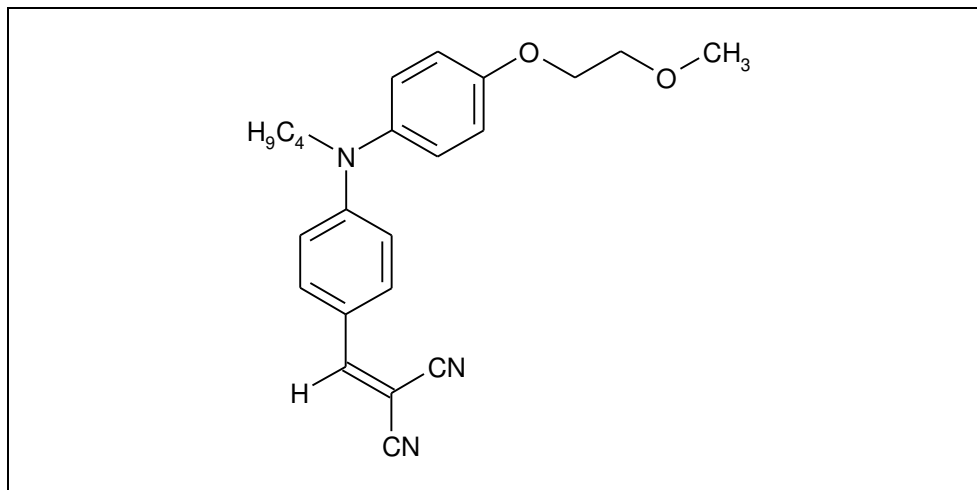


CASRN: 153196-58-8**1. Name**

Yellow dye

2. Chemical structure**3. Features:**

Formula :	C ₂₃ H ₂₅ N ₃ O ₂
Molecular weight:	275.47
Absorption maximum (methanol):	430 nm
E max:	54000 mol/l.cm
Melting point :	103 °C
Appearance	orange crystals

4. Specifications**TSY 684**

Tests according to method :	Specification
Assay	
O.D. at 432 nm versus compare	95 – 105 %
G.C.	
V135684	≥ 97 %
V161003	≤ 0.5 %
Chlorides	≤ 0.05 %
Photographical test	applicable
Solubility g/100ml at 25°C:	
water	none
MEK	> 10
CH ₂ Cl ₂	> 20
EtOH	< 1.0

5. Registration

No registration (only temporarily for Germany)

(R99) Caution,
not yet fully tested