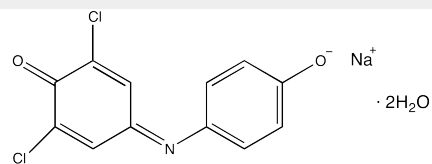


2,6-Dichlorophenol-indophenol, sodium salt dihydrate, indicator, for analysis, ExpertQ®, ACS

Identification

$C_{12}H_6Cl_2NNaO_2 \cdot 2H_2O$
M = 326,11 g/mol
CAS [620-45-1]
EC number: 210-640-4
Taric code: 2925 29 00



Synonyms

2,6-Dichloroindophenol sodium, 2,6-Dichloro-1,4-benzoquinone-4-(4-hydroxyanil) sodium

Applications

analytical chemistry, indicator.

Specifications

assay (titration with $HClO_4$, referred to dried sample)	min. 98 %	TLC test.....	passes test
identity (IR-spectrum).....	passes test	loss on drying (120 °C)	max. 12 %
		interfering dyes.....	passes test

Physical data

- Bulk density: 320 kg/m³
- Solub. in water: (20 °C): slightly soluble

Transport/storage

- 10°C - 30°C