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## Calcon indicator

**GRM3041**

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### Product Identifier

CAS No.	:	2538-85-4
EC No.	:	219-810-2
C.I. No.	:	15705
Molecular Formula	:	C <sub>20</sub> H <sub>13</sub> N <sub>2</sub> NaO <sub>5</sub> S
Molecular Weight	:	416.38
Synonym	:	Solochrome dark blue indicator
HS Code	:	2927 00 90
Storage	:	Below 30°C
Shelf life	:	4 years


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### Technical Specification

Appearance	:	Dark brown to purple to black powder
Solubility	:	20 ppm in buffer pH 12.2 yields clear solution
Absorption maxima	:	632 - 636 nm (20 ppm in buffer at pH 12.2)
Loss on drying (at 110°C, 2 hr)	:	<= 10.0%

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### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	QK2200000
WGK	:	3