

Technical data sheet



Product name: **Eriochrome black T**

Grade: **ACS**

Chemical formula: $C_{20}H_{12}N_3NaO_7S$

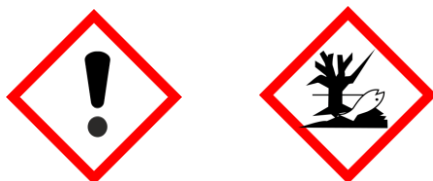
Molar mass: 461.38 g/mol

Synonyms: Chrome black T, 2-Hydroxy-1-(1-hydroxy-2-naphthylazo)-6-nitronaphthalene-4-sulfonic acid sodium salt

General information	
Cas- No.	1787-61-7
Ec-No.	217-250-3
Appearance	dark brown-black solid
Melting point	N/A
Bulk density	400-600 kg/m ³
pH value	3.7 (10 g/l, H ₂ O, 20 °C)
Spec.density	N/A
Vapour pressure	N/A
Solub. In H ₂ O	50 g/l (20°C)
Storage temp	+15°C to +25°C
R:	36-51/53
S:	26-61

Specification	
Identity (UV/VIS)	conforms
Clarity of solution	conforms
Loss on drying (110°C)	7 %

Symbol:



packaging:

Available Pack	10 gr	25 gr	50 gr	100 gr	250 gr
P.E	-	-	-	-	-
GLASS	*	*	-	-	-



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