



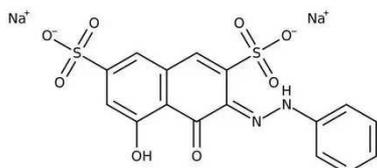
## Chromotrope 2R, Thermo Scientific Chemicals

100 g

Quantity:

25 g

100 g



Product Code. **11448137**  
Brand: Thermo Scientific A17519.22  
Alfa Aesar



CAS	4197-07-3
Molecular Weight (g/mol)	468.36
MDL Number	MFCD00003955
InChI Key	XTJONEUTTZRAB-VZRGYXGKSA-L
Synonym	Acid Red 29; C.I. 16570
PubChem CID	<a href="#">44135388</a>
IUPAC Name	disodium;5-hydroxy-4-oxo... <a href="#">Show More</a>
SMILES	C1=CC=C(C=C1)NN=C2C... <a href="#">Show More</a>

## Description

Employed as an indicator for complexometry. It is also applied as a stain used in modified Gomori Trichrome stain. Used as a stain for cytology.

This Thermo Scientific Chemicals brand product was originally part of the Alfa Aesar product portfolio. Some documentation and label information may refer to the legacy brand. The original Alfa Aesar product / item code or SKU reference has not changed as a part of the brand transition to Thermo Scientific Chemicals.

### Applications

Employed as an indicator for complexometry. It is also applied as a stain used in modified Gomori Trichrome stain. Used as a stain for cytology.

### Solubility

Soluble in water (1 mg/ml).

### Notes

Store away from oxidizing agents. Keep the container tightly closed in a cool, dry place.



## Specifications

<b>Molecular Formula</b>	C16H10N2Na2O8S2
<b>Solubility Information</b>	Soluble in water (1mg/ml).
<b>Formula Weight</b>	468.37
<b>Quantity</b>	100 g
<b>Chemical Name or Material</b>	Chromotrope 2R