

## Amaranth, Hi-Cert™

**GRM285**

### Product Identifier

CAS No.	:	915-67-3
EC No.	:	213-022-2
C.I. No.	:	16185
Molecular Formula	:	C <sub>20</sub> H <sub>11</sub> N <sub>2</sub> Na <sub>3</sub> O <sub>10</sub> S <sub>3</sub>
Molecular Weight	:	604.47
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Reddish brown to dark brown crystals or powder
Solubility	:	20 ppm in water yields clear red to red-brown solution
FTIR	:	Matches with the standard pattern
Loss on drying (at 105°C, 2 hr)	:	<= 9.40%

### Safety Information

Hazard Pictogram(s)



Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P280- P312- P321- P403 + P233- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	QJ6550000
WGK	:	1