

Amaranth, For Molecular Biology

MB173

Product Identifier

CAS No.	:	915-67-3
EC No.	:	213-022-2
C.I. No.	:	16185
Molecular Formula	:	$C_{20}H_{11}N_2Na_3O_{10}S_3$
Molecular Weight	:	604.47
HS Code	:	3204 19 84
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
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Loss on drying (at 105°C, 2 hr)	:	$\leq 9.40\%$

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