



Product Specification

RESAZURIN SODIUM SALT AR

PRODUCT CODE	632635
SYNONYMS	(pH indicator) (7-Hydroxy-3H-Phenoxazin-3-one-10-oxide sodium salt)
C.I. NO.	--
CASR NO.	(62758-13-8)
ATOMIC OR MOLECULAR FORMULA	C ₁₂ H ₆ NNaO ₄
ATOMIC OR MOLECULAR WEIGHT	251.17
PROPERTIES	--



PARAMETER	LIMIT
Dye Content	Min. 75.0%
pH Range	pH 5.0 - 7.0 Pink - Violet
Absorption maximum (in 0.002N NaOH)	597 - 602 nm
Absorptivity (A1% / 1 cm λ at max)	1625 - 2000
Absorption Ratio (A λ max-15 nm / A λ max+15 nm)	1.15 - 1.25
Sensitivity	Passes test

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code :--

UN No. :--

IATA :--