

Department: Quality Control

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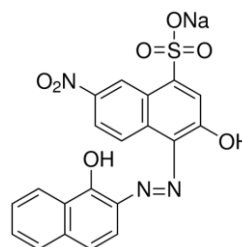
SOP No.: SOP/QC/11-E020

SPECIFICATION : ERICHROME BLACK-T POWDER LR

Issue date	09/04/2018	Review date	08/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	$C_{20}H_{12}N_3NaO_7S$
2	Product code	E020
3	Molecular weight	461.38
4	CAS No	1787-61-7
5	Risk Statement No	36
6	Safety Statement No	26-39
7	UN No.	UN1230



PACKING DETAILS

	Product code	Pack size
1	E02005	25g
2	E02007	100g
3	E02011	1Kg

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Brownish balck powder.
2	Clarity	0.1% aqueous solution is clear.
3	Suitability as metal indicator	Passes test
4	Absorbance maxima at pH 10.0	Between 615 and 625 nm
5	Loss on drying	Not more than 7.0%

SAFETY SYMBOLS



Harmful / Irritant