



(ISO 9001 – 2015 Certified Company)

A/1022, Near Zahia City Centre  
SPC Free Zone- Sharjah,  
United Arab Emirates

### CERTIFICATE OF ANALYSIS

Product Name : 1-HEXANE SULPHONIC ACID SODIUM SALT AR (MONOHYDRATE)  
Catalog No. : AS 2050                      Molecular Weight : 206.24 g/mol.  
Grade : Analytical Reagent              Batch No. : 205018072023  
Formula : C<sub>6</sub>H<sub>13</sub>NaO<sub>3</sub>S.H<sub>2</sub>O              Manufacturing : JULY 2023  
CAS No. :207300-91-2                      Expiry : JUNE 2028

SR.No	ITEMS TEST	SPECIFICATIONS	RESULT
1	Description	A White powder or crystals or crystalline powder (soft powder).	A white Powder.
2	Assay(on dried basis)	Min. 99%	99.46%
3	pH(10%aq. solution)	5.5-7.5	7.16
4	Loss on drying at 120° C	8-9 %	8.12%
5	Minimum Transmission of 0.005 mol /L solution (in 1 cm cell vs H <sub>2</sub> O)		
	200nm	70%	94.22%
	220nm	90%	98.34%
	250nm	98%	99.56%

REMARKS                      THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

For ASAZ Chemicals

QC Head

Note : Computer Generated Report -Does not require Signature