


CERTIFICATE OF ANALYSIS[®]

SKU	CHE-B34
CHEMICAL NAME	DIPHENYLAMINE-4-SULFONIC ACID, SODIUM SALT
CHEMICAL GRADE	ANALYTIC REAGENT
CAS NUMBER	6152-67-6
APPEARANCE	OFF-WHITE TO BEIGE TO LIGHT GREY
BATCH NUMBER	RLS-251024-78
EXPIRY DATE	25/10/2026

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY (%)	99.5 % MIN	99.9 %
SENSITIVITY (AS REDOX INDICATOR)		PASS
BULK DENSITY at 20 °C	160 Kg/m3 Max.	159 Kg/m3
LOSS %	≤5.0 %	0.5 %
pH (20 °C, 10 G/L IN H ₂ O)	5.7 pH Max	5.7 pH
MP	≤200 °C	200 °C
SOLUBILITY at 20 °C	820 g/L Max	820 g/L



Quality Control

Quality Management ISO 9001:2015
NIST traceable calibration certified.

RLS Chemical warrants conformance of its products against the relevant specification in good faith. In-house quality control procedures include representations provided by production/manufacturing source. A representative batch retention sample of the above-mentioned material has tested according to results above. Shelf life is based on current knowledge and holds only for correct storage in the original closed and sealed containers. Suitability of the product for a particular use or application is not guaranteed. It remains the responsibility of the user to determine such.

APPROVED DATE: 25/10/2024