

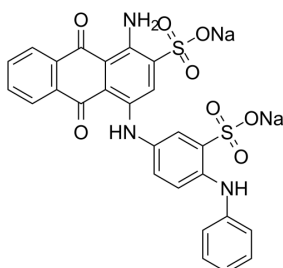
## PSB-0739

Cat. No.:	HY-108660
CAS No.:	1052087-90-7
Batch No.:	244982
Chemical Name:	2-Anthracenesulfonic acid, 1-amino-9,10-dihydro-9,10-dioxo-4-[[4-(phenylamino)-3-sulfophenyl]amino]-, sodium salt (1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>26</sub> H <sub>17</sub> N <sub>3</sub> Na <sub>2</sub> O <sub>8</sub> S <sub>2</sub>
Molecular Weight:	609.54
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

## Chemical Structure:



## ANALYTICAL DATA

Appearance:	Green to dark green (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.67%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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