

TECHNICAL DATA SHEET

DAPI | CAS 28718-90-3

1. Product Identification

Product Name	DAPI
CAS Number	28718-90-3
Synonyms	4',6-Diamidino-2-phenylindole, DAPI dihydrochloride, Nuclear blue stain
Category	Lab Reagent
Available Grades	LR Grade/1mg/mL solution
HSN Code	3204.19

2. Physical & Chemical Properties

Molecular Formula	—
Molecular Weight	—
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Nuclear staining (fluorescence microscopy) • DNA quantification • Flow cytometry

4. Industries Served

Research, Molecular Biology, Imaging

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.