

Product Specification

Product Name: DAPI
2-phenylindole-4',6-dicarboxamidinium dihydrochloride (hydrate)

Item Nr.: 1050 MW: 350.25 g/mol C₁₆H₁₅N₅*2HCl
CAS Nr.: 28718-90-3 E.C.Nr.: EINECS: 249-186-7

Parameter	Methode	Specification	Unit
Appearance	visual	yellowish to green powder	
Solubility	1% in H ₂ O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	4-8	
Assay	HPLC	>98.0	%
Nitrogen		>18	%
$\lambda_{\max}$	in H ₂ O	223, 261, 342	nm
$\lambda_{\min}$	in H ₂ O	246, 282	nm

Storage: Keep well closed at 2-8 °C in a dark and dry place.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 03/08.09.2020