

Specification

Technical Data Sheet

Product Name	Brilliant Green (C.I. 42040)
---------------------	------------------------------

Product No	38834671
-------------------	----------

CAS Number	633-03-4
-------------------	----------

Storage Temperature	Ambient
----------------------------	---------

Molecular Weight	482.63
-------------------------	--------

Specification

Appearance	Powder or Crystals
-------------------	--------------------

Shade	Similar to Standard
--------------	---------------------

Specific absorption (E 1% in 10 mm cell) at λ max.	>1900
--	-------

Water solubility	Conforms
-------------------------	----------

Wavelength of maximum absorption	625.0-631.0 nm (1:1 IMS:DI Water)
---	-----------------------------------

Absorption Ratio (Amax-15nm / Amax+15nm)	1.00-1.20
---	-----------

Specification

Loss on Drying (105 (C)

<10%
