

## Product Datasheet

### GT2789 - Patent Blue V calcium salt (C.I. 42051)

#### Product Details

Product Name	Patent Blue V calcium salt (C.I. 42051)
Glenthams Code	GT2789
CAS Number	3536-49-0
EINECS	222-573-8
Colour Index	42051
PubChem SID	310272572
Related Categories	Dyes & Stains

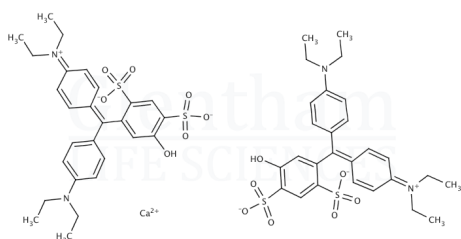
Physical Description	: Dark blue or green crystalline powder
Assay	: $\geq 85.0\%$
Solubility (1% in water)	: Clear, blue solution
Water Insoluble Matter	: $\leq 0.2\%$
Lead (Pb)	: $\leq 10\text{ppm}$
Heavy Metals (as Pb)	: $\leq 40\text{ppm}$
Version	: v1.0

#### About Patent Blue V calcium salt (C.I. 42051)

No further details on record.

#### Structure

Molecular Weight	: 579.71
Molecular Formula	: $\text{C}_{27}\text{H}_{31}\text{N}_2\text{O}_7\text{S}_2\cdot 0.5\text{Ca}$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glenthams Product Specification

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