

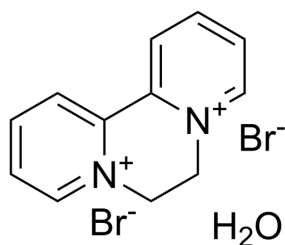
## Diquat (dibromide hydrate)

Cat. No.:	HY-136372
CAS No.:	6385-62-2
Batch No.:	143077
Chemical Name:	Dipyrido[1,2-a:2',1'-c]pyrazinium, 6,7-dihydro-, bromide, hydrate (1:2:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>12</sub> H <sub>14</sub> Br <sub>2</sub> N <sub>2</sub> O
Molecular Weight:	362.06
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:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.92%
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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