

## Phosphatidylinositol (50%), Endogenous phospholipid

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Catalog	Unit
TBI2779-250MG	250 mg
TBI2779-1G	1 g

### Product Details

**Formal Name:** 1,2-Diacyl-sn-glycero-3-phosphoinositol monopotassium salt

**Alternate Names:** L-alpha-Phosphatidylinositol

**Molecular Formula:** C<sub>45</sub>H<sub>77</sub>O<sub>13</sub>P • K (monopotassium salt)

**Formula Weight:** 895.0 (linoleoyl form)

**CAS Number:** 97281-52-2

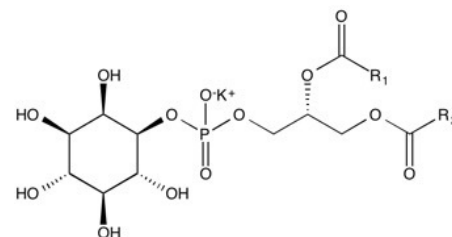
**Purity:** >50%

**Formulation:** powder

**Solubility:** Soluble in Chloroform

**Storage:** -20°C

**Stability:** ≥ 1 year.



### Applications

Endogenous phospholipid

### Functions

Endogenous lipid, enzymatic substrate

### Application Procedures

First dissolved in Chloroform, then diluted to aqueous buffer. Store as supplied desiccated at -20°C for up to 1 year from the date of purchase.

**For research use only.**