

'Padparadscha sapphire'

Members of the Laboratory Manual Harmonisation Committee (LMHC) have standardised the nomenclature that they use to describe a 'padparadscha sapphire'.

Definition

Padparadscha sapphire is a variety of corundum from any geographical origin whose colour is a subtle mixture of pinkish orange to orangey pink with pastel tones and low to medium saturations.

The name 'padparadscha sapphire' shall not be applied in the following cases:

- If the stone has any colour modifier other than pink or orange.
- If the stone has major uneven colour distribution when viewed with the unaided eye and the table up +/- 30°.
- The presence of yellow or orange epigenetic material in fissure(s) affecting the overall colour of the stone.
- If the stone has been treated by the lattice diffusion of a foreign element from an external source. See Information Sheet #2.
- If the stone has been treated by irradiation.
- If the stone has been dyed, coated, painted, varnished or sputtered.

Report wording

Any corundum that falls within the above definition shall be described as,

- species: '**natural corundum**'
- variety: '**(natural)¹ padparadscha (sapphire)²**'

Note: All the terminology applied to corundum and set forth in Information Sheet #1 shall also be applied to 'padparadscha sapphire'. The name 'padparadscha sapphire' shall be applied to both unheated and heated 'padparadscha sapphire'.

¹ Wording in parenthesis is optional and shall only be used for natural untreated stones.

² Wording in parenthesis is optional.